

US EPA -Public Meeting

Meeting

Taken on: March 28, 2012

JENSEN REPORTING

205 West Randolph Street
5th Floor
Chicago, Illinois 60606
Phone:(312) 236-6936
Fax:(312) 236-6968
www.jensenreporting.com

JENSEN  REPORTING
Whenever you need it. Whatever it takes.

PUBLIC HEARING
EPA PROPOSED CLEANUP PLAN
OLD AMERICAN ZINC PLANT SITE
FAIRMONT CITY, ILLINOIS

Meeting Held on March 28, 2012

Fairmont City Community Center
4001 Cookson
Fairmont City, IL 62201

REPORTED BY: Bo Kriegshauser

CCR MO. LICENSE NO. 735
CSR IL. LICENSE NO. 084-003924
RPR LICENSE NO. 047257

1 MS. POPE: Hello everybody. Hello. My name is
2 Janet Pope. I'm with the U.S. Department Environmental
3 Protection Agency. I'm the Community Involvement
4 Coordinator for the Old American Zinc site.

5 Tonight is a public meeting for the
6 proposed cleanup plan. Before we go into the
7 meeting, we need to discuss two things. No. 1, if
8 you didn't get the fact sheet in the mail, please
9 let us know so we can add you to the mailing. If
10 you did not get it in the mail, please let us know.

11 No. 2, there is a public comment period for
12 this site. It started March 26th. It ends
13 April 26th. So, if you have any public comments
14 about the proposed cleanup plan, please get those
15 comments in by then. We have a sheet of paper
16 here, so you can get it to us tonight. You can
17 e-mail us. We have public comment you can do
18 electronically, you can fax it, letter, whatever,
19 just get it to us by April 26th. Okay?

20 Again, this is the public meeting and we
21 will be addressing some of your concerns. I'm not
22 going to be here long, I just wanted to go through
23 the presentation so you get enough time for your
24 question and answer period, which will be after the

1 presentation. At that time you may ask questions
2 and we can answer. But then we'll have a public
3 comment period. At that time we will not answer
4 questions. You'll just be able to put your
5 comments on record, and those comments will be
6 responded to.

7 So, what I'll do is, I'll let Sheila -- so
8 what I'll do is I'll bring Sheila Desai forward who
9 is the Remedial Project Manager for the site. But
10 just as I bring Sheila, Mayor Bregen is here. And,
11 Mayor, do you have any comments that you want to
12 give at this time?

13 MAYOR BREGEN: I'll wait.

14 MS. POPE: Okay. And I'd also like to say, we do
15 have a court reporter here tonight. He's going to record
16 the entire meeting. So, that meeting will be available on
17 the web page once it's updated. So, I'll give you Sheila
18 Desai.

19 MS. DESAI: Hi. My name is Sheila Desai and I am
20 the Remedial Project Manager for the Old American Zinc
21 site and I work for the United States Environmental
22 Protection Agency, and I will be talking about the
23 remediating project for the site.

24 First of all, I'll go over introduction,

1 and then I'll go over the proposed plan, and then
2 we'll have a short question and answer session,
3 which if you have any questions you can say -- have
4 them then, and then I'll provide answers to what I
5 can and then there will be a comment period if you
6 want to provide official comments to the court
7 reporter.

8 Okay. As I said, I'm Sheila Desai. We
9 also have, this is the team that has been working
10 on the site, Janet Pope who was up here earlier,
11 she's in the back now. Heriberto León, he's over
12 there, and he is our Spanish speaking Community
13 Involvement Coordinator. Tom Turner, he is the EPA
14 site attorney. Rachel Grand, she is EPA's
15 Oversight Contractor, Site Project Manager. She's
16 with CH2M Hill. And Barrie Selcoe, who is EPA's
17 Oversight Human Health Risk Assessor. She's also
18 with CH2M Hill. And then Doyle Wilson is our
19 Illinois EPA contact. He's not here today, but I
20 just wanted to mention him in case you decided to
21 talk to him as well.

22 So, this is the -- what I'll first go over is
23 the site history and background. And then I'll go
24 over -- I'll describe the cleanup alternatives that were

1 evaluated, and go over EPA selection criteria which we
2 used to evaluate those cleanup alternatives. And then
3 EPA's recommended cleanup alternative will be described.
4 And then I'll go over the next steps, and then provide
5 you the resource information for all -- where you can
6 look up more information if you need it. And then all
7 display contact information.

8 So, this is the location of the -- I have a
9 pointer. Sorry. I forgot it earlier. That might
10 help.

11 This is -- right here is the location of
12 the area. It is just south of I-55 and south of
13 Collinsville Road. And I don't know if you can see
14 that here. It's just west of Kingshighway here.
15 It's located in the Village of Fairmont City. It's
16 132-acre area. The site also includes residential,
17 commercial, industrial, vacant properties outside
18 of the Facility Area. Anyway, around here, around
19 the Facility Area, that may have accepted what's
20 called slag or waste from the Facility Area and
21 used as fill on their property.

22 It also includes drainage waste that drain
23 from this Facility Area, as well as shallow ground
24 water on the Facility Area and around the Facility

1 Area.

2 This is what the site looks like now. And it's
3 basically a gravel -- an empty lot with some vegetation.
4 This right here -- I don't know if you can see it, this
5 black material which looks like gravel, it's a rock-like
6 material, that is the slag that I was referring to. And
7 there are some -- a few empty buildings on the lot.

8 So, history, operational history. In 1916 until
9 1953 it was operated as a zinc smelter, primary zinc
10 smelter operated by American Zinc. In 1953 American
11 Zinc ceased actually the smelter operation but it
12 continued to roast ores and continued to produce
13 sulfuric acid until 1967.

14 And then in 1976 XTRA Intermodal took over,
15 started operations on the facility and they were a
16 trucking operation, and they had a trucking
17 terminal at the facility, and they operated until
18 2003, and now it's, from 2003 to present it's just
19 basically a vacant lot that is still owned by XTRA
20 Intermodal.

21 The contamination history for the site is
22 mainly the residue from the smelter operations
23 which was the slag I was referring to, and there is
24 slag piles along the western and northern portions

1 of the Facility Area which was approximately
2 15 acres. In 1976 XTRA Intermodal had taken that
3 slag and redistributed it across the Facility Area
4 and used it to even out the land so they could
5 drive trucks on it. And it was also transported --
6 the slag was transported off site to residential
7 areas and, you know, other properties that were not
8 on the facility and it was used as fill.

9 This is what the Facility Area looks like
10 now. It's an aerial view, and it's a little bit
11 cluttered, but I just wanted to show you this is
12 Kingshighway -- well, this is Kingshighway down
13 here. And then the slag pile that I was referring
14 to is basically right here in the outline, and the
15 rest would be material that is used throughout.

16 So, some of the progress so far towards cleaning
17 up the site was that in 1994 and 1995 the initial
18 investigations were conducted by Illinois EPA and EPA.
19 In 2002 EPA issued an Administrative Order on Consent
20 with potentially responsible party Blue Tee Corp. to
21 conduct removal action. And then in 2002 to 2003 that
22 removal action was conducted on residential areas. And
23 462 properties were sampled during that time, of which
24 152 removal or cleanup actions occurred, and those 152

1 properties were cleaned up. EPA provided oversight for
2 that removal for cleanup action, and the contaminated
3 soil was taken back to the Facility Area and it was
4 covered with initial vegetation cover.

5 This is a picture of the removal actions
6 that occurred -- or the cleanup actions that
7 occurred in 2002. The yellow -- or the green,
8 actually, are properties where the actual cleanups
9 had occurred. And these were properties to -- that
10 were found to have high levels of lead, and it was
11 a hundred -- or 1200 parts per million of lead or
12 higher.

13 The yellow were the other properties that
14 were sampled during the removal action but were
15 found to be lower than 1200 parts per million, and
16 the EPA safe level is 400 parts per million.
17 Properties that were found between 400 parts per
18 million and 1200 parts per million are slated for
19 cleanup in this proposed plan and are discussed in
20 the alternatives I'll go over later in this
21 presentation.

22 And if you do have a question about your
23 specific property in particular, feel free to come
24 talk to us after and -- after the presentation, and

1 we can discuss it further.

2 The gray property down here and a few over
3 there were not sampled. Usually either denied
4 access or they were overgrown, or if it was
5 asphalt.

6 Okay. To continue progress towards
7 cleaning up of the site. After removal action in
8 2003, 2005 EPA issued orders to the principally --
9 principal responsible -- potentially responsible
10 party. Sorry. We deal with acronyms and I'm
11 trying to not use the acronyms. And they were Blue
12 Tee, the U.S. General Services Administration, and
13 XTRA Intermodal, and it was -- the orders were used
14 for them to either conduct or fund the remedial
15 investigation and feasibility study.

16 So, then in 2006 to 2008 the remedial
17 investigation field work was conducted. Some
18 sampling was done on along the site and around the
19 area.

20 In 2009 the remedial investigation report
21 was finalized and the EPA approved it. And then in
22 2012 the feasibility study was also finalized and
23 EPA approved that.

24 And then in March, 2012, EPA issued a

1 proposed plan for cleanup.

2 And I just wanted to go over some of the
3 results that were found during the remedial
4 investigation briefly.

5 Slag from the old smelter operation was
6 found to be the primary source of contamination in
7 the Facility Area. Soil sampling from off-Facility
8 Area properties, which would be the residential,
9 commercial, vacant or industrial properties that I
10 was talking about outside of the Facility Area, and
11 were found with elevated concentrations where slag
12 was used as a fill material. And in the metals of
13 concern were lead, arsenic, cadmium and zinc.

14 So, for sediment and surface water.
15 Sediment and surface water samples were taken from
16 drainage ditches, creeks, and drainage areas on and
17 off the Facility Area. Lead was considered a metal
18 of concern for sediment and drainage ditches in the
19 areas of Rose Creek.

20 For groundwater. Fairmont City draws its
21 drinking water from the Mississippi River, so the
22 drinking water for the Village is not affected by
23 this site.

24 There were some private and/or industrial

1 wells that were identified near the area during the
2 remedial investigation. These wells draw water
3 from the deep sand and gravel aquifer, and this
4 area was also not affected by the site.

5 Some metals contamination under the
6 Facility Area in shallow groundwater were found in
7 shallow groundwater, but this area was not used for
8 drinking.

9 And then there were some trace levels found
10 in the deeper aquifer but not at levels that would
11 pose a risk.

12 And now this has a lot of information on it
13 and I'm not going to go into too much detail. The
14 details were covered -- are covered in the remedial
15 investigation report, but I just wanted to give you
16 a feel for the concentration detected in each
17 material and point out the primary contaminants for
18 each different type of material. So, arsenic,
19 cadmium, zinc -- I mean cadmium, lead, zinc and
20 manganese, but what I really wanted to point out
21 was that for slag has the highest concentration.
22 So, it was our main primary concern, or the primary
23 concern for contamination at the site.

24 So, during the remedial investigation a human

1 health risk assessment was also conducted and it was
2 found basically during that risk assessment resident,
3 commercial workers, utility or construction workers were
4 evaluated for exposures to slag, soil, groundwater,
5 surface water, and sediments on the Facility Area and
6 off the Facility Area, residents and vacant properties
7 and the properties around the site. Lead, calcium -- I
8 mean cadmium, I'm sorry, arsenic and zinc were found to
9 be the primary risks and contaminants.

10 And then preliminary cleanup goals were
11 established based on these risks that were found.

12 So, this is a table of the -- showing you the --
13 an overview of the various remedies, alternatives that
14 were evaluated for the site, and I'm going to go over
15 each one individually, but I just wanted to show you
16 that there were 5 main alternatives and that 2 through
17 4, 2, 3 and 4 have A Alternatives and B, their
18 counterpart B Alternatives for each one.

19 So, the first Alternative is Alternative 1,
20 which is the No Action Alternative. EPA always
21 includes the No Action Alternative, a basis of
22 comparison for other cleanup alternate options.

23 And so, the rest of the Alternatives,
24 Alternative 2, 3, 5 have common elements for those, and

1 I'm just going to go through those first before I went
2 through each individual Alternative. These are the same
3 for all of them.

4 It starts with Pre-Remedial Design
5 Activities, which would be additional groundwater
6 sampling to confirm the downgrading and extent of
7 groundwater contamination or groundwater background
8 concentration study.

9 There will be soil sampling at additional
10 off-Facility Area properties which would be
11 residential, commercial, vacant properties that
12 need additional data.

13 The temporary fencing will be put up all
14 around any work areas during the remedy action.

15 They'll be dust control.

16 And then any excavated areas will be graded
17 to sustain positive drainage.

18 There will be land use restrictions to
19 maintain commercial, industrial and land use on
20 on-Facility Area and certain -- certain areas,
21 commercial areas or vacant areas off.

22 Ground water restrictions to prohibit well
23 insulation and use of shallow affected groundwater.

24 And then there will be surface water and

1 groundwater monitoring.

2 So, Alternative 2A/2B will include the
3 excavation of all Facility Area slag/soils, exceeding
4 non-residential preliminary cleanup goals and -- I mean,
5 there is -- that will be -- okay. Those are the goals
6 that I discussed earlier that were determined by the
7 risk assessment. Or developed by -- based on the risk
8 assessment.

9 And then excavation of identified
10 off-Facility Area properties, the residential areas
11 and vacant properties that I mentioned earlier that
12 were left over. Or in between the areas 400 and
13 1200 parts per million.

14 And excavation of affected sediments within
15 the ditches or in Rose Creek, and all these
16 materials will be consolidated on site at the
17 125-acre cover system consolidation area and then
18 it will be covered in a cover system. First at a
19 24-inch low permeability barrier layer, compacted
20 soil barrier layer. And for the A Alternative, 2A
21 Alternative, it's a 12-inch vegetated layer on top
22 of that. Or for the 2B Alternative, it's at
23 24-inch vegetative layer on top of the two feet of
24 low permeability soil.

1 Now, this is a picture showing the two
2 Alternatives, Alternative A and Alternative B, and this
3 is -- this would be the same option that I am going to
4 go over for Alternative 2, 3 and 4. They both have an A
5 and B Alternative. And the A and B option are the same.
6 This will be the affected soil and affected sediment at
7 the bottom, and then there is two feet of compacted soil
8 on top of it for both of them. And the difference
9 between the A is that A has one foot of vegetated soil
10 on top of it, and the Alternative B has two feet of
11 vegetated soil on top of it.

12 So, to continue with Alternative 2A and 2B,
13 there is also land use controls, which would record the
14 presence of buried waste and prohibiting the disturbance
15 of the cover system.

16 There will be long-term operation and
17 maintenance to maintain the integrity of the cover
18 and other components of the remedy. And the cost
19 is the time it takes to construct 2A, it will be 12
20 months, and the cost would be 22.4 million. And
21 for 2B, 25 months and 28.8 million.

22 And this is -- I just wanted to show you the
23 aerial photo again because I'm going to next show you a
24 sketch which is basically a sketch of the Facility Area,

1 but I just wanted to show you the outline so you can get
2 a feel for what it looks like when it's just a sketch on
3 the next slide.

4 And this is -- So, this will be the
5 Facility Area again, and for 2A, 2B. This blue
6 hatched area here will be the 125-acre
7 consolidation area. This was the slag pile that
8 would be underneath -- graded and underneath
9 consolidation area, and this -- these two areas are
10 excavated areas that would also be excavated.

11 So, 3A and 3B, and this 3A and 3B include all
12 the elements of 2A and 2B. The difference is that
13 instead of 125-acre consolidation area, it's 120-acre
14 cover and consolidation area, and in there would be
15 five acres of existing concrete that would be restored
16 on the Facility Area. The cost -- the time and cost is
17 12 months for 3A and 21.9 million. And for 3B it's 25
18 months and 28.1 million.

19 And then this is the same -- pretty similar
20 sketch for it. The white area would be the
21 concrete areas that could be possibly used for
22 parking lots in its existing concrete areas. And
23 then still the blue hatch areas is consolidation
24 area, and up here is the excavated areas.

1 Alternative 4A and 4B also includes all the
2 elements of 2A and 2B, except that instead of
3 125-acre consolidation and cover system, it's a
4 35-acre consolidation area and cover system. And
5 the cleanup levels outside of the consolidated area
6 would be to residential levels versus the
7 non-residential levels that were stated in 2A and
8 B. And the use of on-site clean soils to the
9 extent practical would be used for the cover system
10 for this one. The estimated time for completion is
11 ten months, and the cost is 11.4 million, and
12 that's Alternative 4A. And for 4B it's 12 months
13 and \$13 million.

14 And this is the sketch for 4A and B. And sorry
15 for the smaller font, but this green area that's hatched
16 is all excavated area, so that would be the area that is
17 all cleaned up to residential levels. And then this red
18 area down here down by the railroad tracks would be the
19 35-acre consolidation area, and the cover system would
20 be there.

21 So Alternative 5 is excavating all of the
22 material from the Facility Area, including sediment,
23 slag and disposal, and excavation of the residential
24 areas that were discussed before. And it would be

1 disposal off-site, and subtitled D landfill or recycling
2 facility if the material is deemed to be recycled. And
3 it also includes the extraction of shallow groundwater,
4 affected shallow groundwater in the Facility Area
5 interior for discharge or possible treatment if the
6 value needed treatment before it's discharged. And the
7 estimated construction time for this remedy is three
8 years at \$116.3 million.

9 So, these -- all of these Alternatives were
10 then evaluated using the nine Superfund remedy
11 selection criteria. EPA is required to select a
12 remedy that meets the least -- that meets the
13 threshold criteria, and that is -- the threshold
14 criteria are overall protection of human health in
15 the environment, compliance with applicable or
16 relevant and appropriate requirements, which are
17 also considered ARARs, I'll use the acronym ARAR in
18 the next slide, but I just wanted to tell you that.
19 And then after that, the remedy selection, there is
20 balancing criteria for the remedy selection.

21 Long-term effectiveness and permanence. Reduction
22 of toxicity, mobility or volume through treatment,
23 short-term effectiveness, Implementability, cost.
24 And then the modifying criteria are state

1 acceptance and community acceptance.

2 And this here is the chart that basically
3 compares all of the Alternatives against the nine
4 evaluation criteria.

5 Option 1 doesn't meet any of the criteria,
6 so it was not evaluated further.

7 Alternatives 2, 3 and 4 -- 2, 3, 4 and 5
8 meet the threshold criteria. And the balancing
9 criteria. None of the remedies used treatment
10 because no viable treatment is available for metals
11 and soil.

12 And then the costs of the Alternatives were
13 compared. Here, Alternative 5 is the most costly
14 at \$116.3 million.

15 And Alternative 4A is the least costly at
16 11.4 million.

17 The State supports the recommended
18 Alternative, which is Alternative 4A. And then the
19 community acceptance will be evaluated after the
20 public comment period and we receive comments from
21 the community.

22 This here is the chart again with the
23 overview of Alternatives. EPA recommended
24 Alternative 4A, and it is again the excavation and

1 consolidation of all materials outside of the
2 35-acre area, and then it's consolidated to the
3 35-acre area, and then there is a soil cover system
4 which is two feet of compacted soil, low
5 permeability, which is a barrier layer, and then
6 one foot vegetated layer on top of that, and the
7 cost is \$11.4 million.

8 EPA's recommended Alternative 4A is protective
9 of human health and the environment. It meets state and
10 federal regulations, which are ARARs, which I was
11 talking about earlier. It's implementable. It is
12 long-term and short-term effective. It is the least
13 costly protective Alternative. It cleans up to
14 residential standards. It's a 35-acre consolidation
15 area, and it leaves approximately 100 acres remaining
16 for -- available for unrestricted use.

17 Okay. So, this is where we're at. It's kind
18 of -- it's a little time chart. We had the removal
19 action in -- or completed in 2003. The Remedial
20 Investigation Report presents the nature and extent, in
21 2009. The Feasibility Study, which presents the cleanup
22 Alternatives, in 2012, and we are at the proposed plan
23 which presents a preferred -- or a recommended cleanup
24 Alternative, and it's issued for a 30-day comment

1 period.

2 After this we consider the public comments,
3 Record of Decision, which contains the selective remedy
4 as issued by the EPA, and -- for the site, and it
5 includes the Responsiveness Summary which includes
6 responses to all the comments that we have received, and
7 then that is to be completed in 2012.

8 After the Record of Decision, EPA
9 negotiates an agreement with potentially
10 responsible parties for design, remedial design and
11 action at the site. And then that's what can be
12 seen here. And then after that the design for the
13 site is conducted and the remedy is designed. And
14 then once the design is finished, the action, they
15 can start construction and do the action on the
16 site.

17 And also long-term operation and maintenance is
18 done. And then after that every five years EPA is
19 required to do a five-year review to make sure that the
20 remedy remains protective. And if there are issues, the
21 remedy is then reevaluated.

22 So, as Janet said earlier, the public
23 comment period started Monday, March 26th, and will
24 end April 26th. There are places to review the

1 documents. This is the EPA website for the Old
2 American Zinc site. It's located here. And then
3 there are documents with technical standards up
4 there, and the fact sheets. And this presentation
5 will go up there. You can also -- we also have an
6 information repository at Fairmont City Village
7 Library, and the Fairmont City Village Hall, as
8 well as EPA's Region 5 office in Chicago.

9 Public comments can be sent to me or Janet,
10 and this is our information here. And our
11 information is also listed in the Fact Sheet. And
12 then next would be the questions.

13 One thing I wanted to go over is that the
14 Fact Sheet, I wanted to clarify a couple of things.
15 The first two paragraphs are misleading. It
16 should -- It does say that it would be dug up and
17 removed, but it's removed from an area off -- from
18 outside of the consolidated area. So, in the
19 iteration it was -- a couple of the words were
20 missed, and so it's removed from areas outside of
21 the consolidated area. And that's the first two
22 paragraphs. It is clarified again on Page 3, and
23 that is correct. What we will be doing is that we
24 will be correcting this and putting it up on the

1 website, and we will be re-sending a copy out to
2 everybody in the mail. I just wanted to clarify
3 that there are a couple misprints. Or it's
4 misleading in there.

5 And so, if you have any questions.

6 JEAN BELMAN: My name Jean Belman. I live
7 on 45th Street. If I understand you correctly, you
8 are saying the slag areas that are over there will
9 now have two feet of compacted soil, plus another
10 foot of vegetation on them?

11 MS. DESAI: Well, the slag areas that are over
12 there will be excavated. With EPA's recommended plan,
13 they will be excavated and moved to the Consolidated Area.

14 We'll show you this. So, this is where the
15 slag is. This is where the slag is now up here.

16 JEAN BELMAN: Where is 45th Street in
17 comparison to that? Is that over on the right?

18 MS. DESAI: Is it right here?

19 PUBLIC CITIZEN: Yes.

20 MS. DESAI: All right.

21 JEAN BELMAN: What I'm asking is -- what
22 I'm wondering is, the contaminated soil that you
23 took off of my property, it went to the site.

24 MS. DESAI: Yes.

1 JEAN BELMAN: Okay. That would be 2003.

2 MS. DESAI: Right.

3 JEAN BELMAN: Okay. That means that it was just
4 dumped there.

5 MS. DESAI: It was actually placed into an area
6 over here and then it was also covered.

7 JEAN BELMAN: Okay. Now, the reason I'm asking
8 this is that was ten years ago almost.

9 MS. DESAI: Uh-huh.

10 JEAN BELMAN: Okay. My concern is that with the
11 wind and with everything, how much contamination do we
12 have again because of that? And the reason I'm saying
13 that, is my mother just died from mesothelioma and I've
14 been told -- my dad worked 33 years on the railroad. He
15 brought his clothes home to her, she washed them for 33
16 years. That was 30 years ago. She was 92 and diagnosed
17 in December. How -- We've been exposed for all of these
18 years all of this contamination, and now it's going to all
19 be better and we're not going to be affected by all of
20 this, right?

21 MS. DESAI: Well, all of this is going to be
22 excavated, so it's all going to be removed from this area
23 and it will be consolidated here, and then it will be --

24 JEAN BELMAN: But it's been there since 1916,

1 right?

2 MS. DESAI: That is correct.

3 JEAN BELMAN: Okay. So, we've been exposed to all
4 of this for --

5 MS. DESAI: Well, --

6 JEAN BELMAN: -- all of this time, and now after
7 the last ten years we've still been exposed to things, and
8 now it's all going to be better?

9 MS. DESAI: Well, exposed -- airborne -- you're
10 talking about airborne?

11 JEAN BELMAN: Right.

12 MS. DESAI: Actually, airborne -- airborne
13 contamination was evaluated during the risk assessment and
14 it wasn't found to be an issue, so there wasn't -- it was
15 found that the airborne contaminants weren't coming off of
16 this site.

17 JEAN BELMAN: They took four feet --

18 MS. DESAI: That was due to removing slag from the
19 Facility Area and used it -- the four feet that was in
20 your yard were fill material, right? Correct? That was
21 brought from the --

22 JEAN BELMAN: They dug out and took four feet of
23 my yard.

24 MS. DESAI: It was taken back to -- away from your

1 residential area because it was contaminated fill
2 material, and it was placed onto the Facility Area and it
3 was covered.

4 JEAN BELMAN: I know I can't ask for miracles or I
5 can't ask for guarantees, but I'm looking at a 92-year-old
6 lady dying of mesothelioma that she was exposed to 33
7 years, 30 years ago. Now, where in the community that --
8 and I'm on 45th Street. Okay? I'm 65. I would like to
9 live to 90, but I've been here 25 years. I mean, I know
10 you can't guarantee anything, but is this going to do it?
11 Is this going to --

12 MS. DESAI: This is going to remove all
13 contamination and it's going to make it protective in the
14 environment.

15 JEAN BELMAN: And what happens if down the road I
16 end with something? I'm just voicing what I'm going
17 through with this one thing that was 30 years ago. I
18 mean, I'm just concerned about living on 45th Street.
19 That's all. Right across the street from all of that.
20 So, that's all I'm voicing.

21 MS. DESAI: All right. We do have public health
22 questions that you can have. And we have a public health
23 representative that we can also get you in touch with, and
24 we can give you the information to check that further, and

1 we have stuff over here. But the remedy will be
2 protective of human health. There will be no exposed
3 contamination.

4 MS. POPE: A gentleman in the back.

5 DONALD WILHOLD, SR.: Yes. My name is Donald
6 Wilhold, Sr. What you said when you said that there was
7 no air contamination found, okay, you're talking about a
8 particular date. You're not talking about a period of
9 time.

10 MS. DESAI: Actually they did evaluate a period of
11 time. Barrie, do you know --

12 DONALD WILHOLD, SR.: In one area.

13 MS. DESAI: Do you know what period of time was --

14 MS. SELCOE: We looked at concentration
15 that will be potentially air fugitive dust during
16 that period of 30 years.

17 MS. DESAI: They looked at a period of 30 years
18 for fugitive dust growing in the area and evaluated the
19 risks on that.

20 DONALD WILHOLD, SR.: Thirty years?

21 MS. DESAI: Yes. They weren't there for 30 years,
22 but they looked at over the years --

23 DONALD WILHOLD, SR.: They were not there. Now, I
24 have proof of airborne contamination, but you say it

1 didn't happen.

2 MS. DESAI: I'm sorry, I didn't understand you.
3 What did you say?

4 DONALD WILHOLD, SR.: I have proof of airborne
5 contamination of stuff coming out of the plant, and you
6 said it didn't happen.

7 MS. DESAI: Oh, from the plant. I thought you
8 were talking contamination from the slag material that
9 was --

10 DONALD WILHOLD, SR.: It is from all of it.

11 MS. DESAI: Do you have information you can
12 provide to us?

13 DONALD WILHOLD, SR.: I have proof.

14 MS. DESAI: Do you have information you can
15 provide to us? We'll be happy look at it. But they
16 looked at airborne deposition on properties around the
17 Facility Area and found that it wasn't -- that it wasn't
18 an issue from the plant, and most of the contamination
19 would be the slag material used to fill.

20 DONALD WILHOLD, SR.: Yeah, but you can't say that
21 didn't happen. It did happen. And I talked to Ken
22 Byrne (phonetic), and Mark Shuter (phonetic), Tom Coleman,
23 Watts Excavating (phonetic), Walter Franke, Myles Zanco
24 (phonetic) and Ken Byrne through all of this period. I've

1 been to the Fairmont city officials, up to Washington
2 D.C., and the EPA always couldn't find it.

3 MS. DESAI: Are you -- What you're talking about
4 is air contamination in 1953? 1916 to 1953 when the plant
5 was running?

6 DONALD WILHOLD, SR.: And afterward when the
7 trucking company used to use that as a parking lot and
8 they'd go in there and stir that dust up and it comes
9 right over on our street.

10 MS. DESAI: Okay. So, while they were in
11 operation. The sampling that we conducted was after that,
12 so there had been no operation on the land since 2003, and
13 so the -- anything that would have been caused by dust
14 during the operation, it hasn't been occurring now in all
15 of the work that's been done in --

16 DONALD WILHOLD, SR.: What about health?

17 MS. DESAI: Health issues?

18 DONALD WILHOLD, SR.: Health issues, yeah.

19 MS. DESAI: If you have any health questions
20 regarding contaminants from the past that you may have
21 breathed in from the site, we do have a public health
22 person that can give you information. He's the best
23 person to answer actual health questions that you might
24 have from contaminants when you worked at the site or when

1 you lived there when the plant was operating, and he --
2 I've already talked to him and he is happy to answer any
3 questions that come up. You can call him directly. You
4 can give us your number and he can call you to discuss it.
5 And he is with the Illinois Public Health Department. And
6 he couldn't make it today, but he can address any specific
7 health questions. We wanted to discuss cleaning up the
8 site and --

9 DONALD WILHOLD, SR.: Okay. You show the Old
10 American Zinc property lining up 45th Street.

11 MS. DESAI: Okay.

12 DONALD WILHOLD, SR.: Is that true?

13 MS. DESAI: I don't have the actual map if it goes
14 into 45th Street. The question is --

15 DONALD WILHOLD, SR.: Have you got the other map
16 that you got in the --

17 MS. DESAI: Oh, the first one. Okay. It's the
18 edge of the facility.

19 DONALD WILHOLD, SR.: 45th Street --

20 MS. DESAI: There might be a few -- I mean, there
21 might be -- I don't know how much yard there might be
22 between the street and the edge line or the fence line and
23 the property. All the houses, the properties along 45th
24 were sampled if you want to -- I don't know if you can --

1 can you go back to the removal? The one with the yellow
2 and green.

3 Is this what you're referring to? Is this
4 45th Street that you're talking about right here?

5 DONALD WILHOLD, SR.: I don't know.

6 MAYOR BREGEN: Yes.

7 MS. DESAI: And so, all of these properties were
8 sampled, and cleanup actions were conducted in the green
9 area already.

10 DONALD WILHOLD, SR.: But that don't show on the
11 map the 45th Street as the boundary line.

12 MS. DESAI: Well, that's just a general map. It
13 was the closest street. There is no street that runs
14 along here.

15 DONALD WILHOLD, SR.: That's fine.

16 MS. DESAI: Okay.

17 MS. POPE: This gentleman.

18 PUBLIC CITIZEN: Over here where the yellow
19 is and where the green spot is. What does that
20 green spot represent?

21 MS. DESAI: This is actually -- the gray spot was
22 either an area -- an area not sampled, so it was either
23 denied access. They couldn't get sampling to it. Or it
24 was overgrown. Or asphalt. Right here, this one.

1 PUBLIC CITIZEN: What does the yellow mean?

2 MS. DESAI: Yellow means that it was sampled, but
3 it was under 1200 parts per million, so it was not cleaned
4 up during that time.

5 PUBLIC CITIZEN: The green spot that you got right
6 there, what is the street right there?

7 MS. DESAI: This is Kingshighway.

8 PUBLIC CITIZEN: I know that.

9 MS. DESAI: Oh, this one?

10 PUBLIC CITIZEN: Yeah.

11 MS. DESAI: I don't know if I can read that.

12 MAYOR BREGEN: That's your house.

13 (Laughter)

14

15 PUBLIC CITIZEN: She said they couldn't get a
16 sample there. Is there any reason --

17 MAYOR BREGEN: Either that or it was the gas
18 station, all asphalt.

19 MS. DESAI: You can give us -- you know, you can
20 come to us. I can get your address and we can see if that
21 was the actual -- the actual property that was -- that
22 you're interested in, and we can get back with you.

23 PUBLIC CITIZEN: So, the yellow part you said
24 was --

1 MS. DESAI: This one?

2 PUBLIC CITIZEN: Yeah. All the yellow, that was
3 sampled?

4 MS. DESAI: That was sampled.

5 PUBLIC CITIZEN: Been sampled?

6 MS. DESAI: Yes.

7 PUBLIC CITIZEN: Well, there was this other
8 gentleman back there with the property owners right along
9 that front over there.

10 MS. DESAI: Well, there is a list. I mean, we can
11 look and we can go back and look through the files and see
12 what actual address it was, and if it is also -- there are
13 some properties, the gray ones, some of the gray ones
14 would be revisited and need to be re-sampled during the --

15 PUBLIC CITIZEN: I know the situation they had
16 there when they sampled the -- on that property on the one
17 spot, they said they showed contamination, they couldn't
18 figure out why it was such a small spot that was
19 contaminated and the rest of it wasn't, and the fact that
20 the state had come along and dug it up and put a new
21 culvert in.

22 MS. DESAI: Oh.

23 PUBLIC CITIZEN: And so, the EPA at that time
24 about 14 years ago was all -- they couldn't figure it out.

1 Al, it's all yours baby.

2 MAYOR BREGEN: I'll try to do this within five
3 minutes. In 2002, 2003, as the map there reflects, the
4 properties were dug up. There was great alarm within the
5 community because their property had to be dug up and, "My
6 God, my kids grew up there," blah, blah, blah. And then
7 the big shot was when they brought it back and put it
8 right back on the property. No answers obviously. Our
9 phones rang off the hooks. No one -- God bless you, no
10 one from the EPA would take personal calls from the
11 community. We tried to get answers, which led to a
12 meeting, I don't know, probably four or five months after
13 the projects were all done. It started out real simple.
14 Chicago people -- At the time the village attorney was
15 young Mr. John Baricevic, who also happened to be the
16 County Board Chairman. The meeting should have lasted an
17 hour and a half. It went close to five days. There were
18 almost 20 attorneys here from Washington from the EPA. I
19 blew up, Baricevic blew up. Baricevic, because of his
20 position as County Board Chairman, named about a half a
21 dozen times in his opinion similar to this, common sense
22 says you don't take contaminated soil and put it right
23 back on the spot. It's just like the story everybody here
24 has to tell.

1 We refused them the opportunity to go into
2 the alleys two years later when they wanted to test
3 the alleys. The cooperation of the American Zinc
4 plant, back in the day when the alleys were being
5 refined, for those -- it was before my time, it was
6 my father's time, the alleys were all dirty at the
7 time, with just two tire trails going through to
8 pick up trash or what-have-you. Obviously, when it
9 rained it was impossible to get the trucks through
10 there. Therefore, the city's fathers at the time
11 imposed upon the American Zinc plant, and they very
12 easily gave us all the slag we wanted to fill every
13 alleyway so the all trucks could go through the
14 mud. So, obviously when you go through and test
15 that area, it's going to light up. The only way we
16 were going to we allow them to test it after the
17 meeting was if they guaranteed removal, which they
18 couldn't do, so they weren't allowed in our alleys.

19 We went as far as Jerry Costello. He was
20 going to have a Senate investigation on the city's
21 behalf, as well as nine other sites that Baricevic
22 made. Then whoever got to whoever, Baricevic and
23 Durbin both called everybody into Belleville and
24 said, "You're not going to win. They've spent an

1 awful lot of money. You're not going to win.
2 Everything they have done is standard, it's
3 acceptable." Throw common sense out the window.
4 Everything they do, God bless you, is right.
5 Taking that battle, that's history.

6 What's going to happen now, is they're
7 going to clean the entire site. That area, that 35
8 acre area that they're showing, that's going to be
9 from all the other 100 acres that they're talking
10 about. Some areas they're going to dig up a foot,
11 some they're going to dig up nine to ten feet. The
12 35-acre area is going to stand over ten-foot tall.
13 It's going to be --

14 PUBLIC CITIZEN: Months.

15 MAYOR BREGEN: No, it's not going to be months.
16 It might not be. It's going to be nationwide accepted
17 standard. It's going to be covered, it's going to be
18 filled and it's going to be tested. Again, this is not a
19 battle that we're going to -- if you want to protest and
20 fight it, it's not one you're going to win. I empathize
21 with you, those who think you have proof and those who
22 want to blame health problems on the situation. I
23 empathize, but my best advice to you is get your own
24 attorney and then good luck, and prepare yourself for a

1 good fight because you're not going to probably win
2 either. It's just something unfortunately -- you know,
3 you're fighting city hall. It's uphill.

4 No disrespect to anybody in this room from
5 the EPA. It's a good site. If you want something
6 promising with this, this site is going to be cleaned,
7 it's going to give us close to another 100 acres
8 that could be developed for businesses. We've
9 turned down several opportunities because of our
10 lack of property available in the businesses.
11 Businesses means jobs. Jobs mean revenue. All we
12 can ask of EPA is similar what we asked before,
13 that during this project, as best you can utilize
14 the companies that are in town maybe for your
15 trucking needs, or any supplies, anything that
16 could be provided by any local vendor we certainly
17 would respect the preference to those type of
18 people.

19 On behalf of the Board, I can't really say
20 on behalf of the community of the whole, we're
21 very, very pleased to have you here tonight. I
22 appreciate everybody coming out that did come out.
23 We look at it, like I say, as an opportunity to get
24 back into development of another 100 acres that

1 hasn't been available to us for 50 years. That's
2 pretty much the end of my speech.

3 PUBLIC CITIZEN: I have a question about the
4 percentage of lead in the slag. I mean, you put it up in
5 parts per million, I think.

6 MS. DESAI: Uh-huh.

7 PUBLIC CITIZEN: So, is it about 10 percent lead?

8 MS. DESAI: The percentage of -- that -- you mean
9 inside each little piece?

10 PUBLIC CITIZEN: Uh-huh, in the slag.

11 MS. DESAI: I don't think it's -- is it Gary or
12 Barrie? Do you know if it's determined by a percentage or
13 is it --

14 PUBLIC CITIZEN: Well, that's over a million.
15 That's ten percent lead.

16 GARY UPHOFF: No, it's 133,000.

17 PUBLIC CITIZEN: Per what?

18 MS. DESAI: Remind you, this is the highest
19 concentration affected. So, it's not throughout the site.
20 This is the most highest level that we found. So, it
21 varies. So, there are some areas that have smaller
22 concentrations. This is the highest.

23 PUBLIC CITIZEN: That seems quite high to me.
24 Possibly could sell it to Herculaneum.

1 Okay. Another thing, my second question is,
2 after all of this cleanup, is the property still going
3 to be owned by the same owner?

4 MS. DESAI: XTRA Intermodal, and I believe they
5 were -- Gary, you might know more, if they were -- Gary is
6 a representative of Blue Tee, who I mentioned earlier is
7 the potentially responsible party, and do you know if XTRA
8 Intermodal is looking to sell the land.

9 JEAN BELMAN: I don't know. I don't know. The
10 plans were to remove the buildings for tax purposes, I
11 believe. But I don't know what their plans are. They are
12 not using the property, so I imagine they would take a
13 look to dispose of it after it's cleaned up.

14 MS. DESAI: Okay.

15 MAYOR BREGEN: The buildings came off the books in
16 2003 because it was considered contaminated area by the
17 EPA. We had to go court to get them back on the books.
18 And, no. It's not -- the buildings aren't contaminated.
19 The buildings are concrete. So, they're back on the
20 books, taxable property. So, if they want to tear them
21 down, they can tear them down. But they're being taxed at
22 their full value right now.

23 MS. DESAI: So, they believe that they would like
24 to sell the property once it's cleaned up, we will be

1 talking with them to see what their plan is in the future.
2 We just need to talk with XTRA Intermodal.

3 PUBLIC CITIZEN: Basically you're saying we're
4 paying federal tax money to clean up a private property,
5 right?

6 MS. DESAI: No, it's not federal tax money. We
7 have potentially responsible parties and the responsible
8 parties are the ones actually paying to have it --

9 PUBLIC CITIZEN: Okay. Who is paying the bill?

10 MS. DESAI: Right now it would be Blue Tee, which
11 is a potentially responsible party.

12 PUBLIC CITIZEN: What is Blue Tee?

13 MS. DESAI: I'm sorry? Go ahead.

14 TOM TURNER: I'm Tom Turner. I'm staff
15 attorney for the EPA. Just to answer your
16 question, Blue Tee is under a current
17 Administrative Order. They are paying for anything
18 that is happening, in terms of the study leading to
19 feasibility study. That's coming to an end now.
20 All the parties that were named previously, we will
21 consider naming in what will come next. Once we
22 determined what the view of the community is and
23 the proposed plans going forward, or does not, or
24 changes and becomes a record of decision, a final

1 decision document.

2 At that time we will then go to parties who
3 we think are liable legally, and viable, that is
4 they're able to cover the payments, and we will
5 approach them and say, "We want you to negotiate
6 further work on this site." That is the final
7 remedy that Sheila has been talking about as being
8 proposed. Not certain, but proposed. And that, we
9 will look to those parties to pay for again.

10 The current party performing the Remedial
11 Investigation and Feasibility Study are Blue Tee
12 Corporation and the Federal General Services
13 Administration on behalf of two World War II
14 entities that were federal that in pushing the war
15 effort operated the facility from about 1941 to
16 1946, if I recall. Gary, you and I did the
17 history.

18 GARY UPHOFF: Yeah, yeah. They didn't
19 operate the full facility. They developed some
20 additional facilities and had American Zinc operate
21 it for them.

22 THOMAS TURNER: Right. And, therefore,
23 they had previous liability. They were -- They
24 were federal entities operated before World War II.

1 So, the federal government assumed a slight portion
2 of it. I'm not that attorney. There is some tax
3 dollars from the Public Judgment Fund going into
4 paying to what has happened so far, and that may
5 happen in the next stage. But the primary party
6 going forward is Blue Tee, Incorporated. And also
7 under a non-agreed order, a non-negotiated order,
8 XTRA Intermodal, because of their latter oversight
9 activities at the site, has also been named to
10 cooperate with Blue Tee and with the Federal EPA.

11 PUBLIC CITIZEN: So Blue Tee is a private
12 corporation?

13 THOMAS TURNER: Yes, my understanding is
14 Blue Tee -- I don't know the specific Wall
15 Street --

16 GARY UPHOFF: They're a successor to
17 American Zinc.

18 PUBLIC CITIZEN: Thank you.

19 MS. DESAI: Any other questions?

20 PUBLIC CITIZEN: Can you put the map back where it
21 was where it shows yellow and green?

22 MS. DESAI: Yes.

23 PUBLIC CITIZEN: Page 11.

24 MS. DESAI: There it is.

1 PUBLIC CITIZEN: How far west was the -- What was
2 the farthest west street that was green? That is green, I
3 guess.

4 MAYOR BREGEN: 39th Street.

5 PUBLIC CITIZEN: 39th Street.

6 MS. DESAI: Is it 39th Street? There are no
7 street numbers on here.

8 PUBLIC CITIZEN: Okay. Thank you. They know.
9 39th Street.

10 MS. DESAI: Okay.

11 PUBLIC CITIZEN: And east of the site, just the
12 border area there.

13 MS. DESAI: (Indicating)

14 PUBLIC CITIZEN: Well, it seems to me like there
15 had to be other criteria besides contamination in order
16 for some spots to be cleaned up and some others not. You
17 know, they're right next to each other. The ground is not
18 divided by boundaries.

19 MAYOR BREGEN: The criteria was one like on the
20 other side of Kingshighway. In the first block when they
21 didn't find any house contaminated, they didn't go to the
22 second block.

23 PUBLIC CITIZEN: I see.

24 MAYOR BREGEN: On 45th Street, since they found a

1 percentage, then they go to 44th. 44th, they find a
2 percentage, they go to 43rd. Right down the line. It
3 started to get so low, whatever, 40th Street, 41st Street,
4 found one or two properties on 39th, they didn't justify
5 38th. The ironic thing -- and all the properties -- I'm
6 right there. I'm a block away from plant off of -- the
7 house I bought, whatever it was, 30 years ago, a nice lot
8 on the side of it, unfortunately the lady we bought it
9 from, it was very low, we put seven layers of dirt on it
10 so we didn't have mud every day it rained. Unbelievably
11 my house was the only one on the block that passed EPA
12 standards. They only tested the first three inches, which
13 is just one more shot. Every neighbor around me had their
14 yard dug up -- not that I wanted mine dug up and then
15 changed, but if you had done any work to your yard you
16 probably weren't going to get yours dug up if you had any
17 topsoil put on it.

18 GARY UPHOFF: Mayor, we sampled down
19 three feet.

20 MAYOR BREGEN: No disrespect sir, I don't believe
21 that. It was explained to me, just the first three inches
22 if you had -- if you get a level, then they'll go down an
23 additional six inches, then they'll go down an additional
24 foot. If there is nothing found in that first three

1 inches, your house passes. You go. I could be wrong.

2 GARY UPHOFF: I'll have to go back and
3 check the documents. But I know it went down at
4 least to a foot, I think two feet on every property
5 that was sampled.

6 MAYOR BREGEN: That could very well be. That
7 could very well be. I could be mistaken. That's been
8 quite a while.

9 PUBLIC CITIZEN: I live to the right most, all the
10 way down towards the other end, and they did to --

11 MS. DESAI: Over here?

12 PUBLIC CITIZEN: To the right side of -- up there
13 where they're talking about.

14 MS. DESAI: Over here?

15 PUBLIC CITIZEN: Yeah. That would be to the east
16 of the facility. I live almost all the way down at the
17 other end and they did spot check my yard but --

18 MS. DESAI: Over here or down here?

19 PUBLIC CITIZEN: Right there, but go to the right
20 a little bit more.

21 MS. DESAI: Oh, over here?

22 PUBLIC CITIZEN: Yeah.

23 MS. DESAI: Okay.

24 PUBLIC CITIZEN: They did come to my house and I

1 signed some papers they spot checked and they had this
2 tube about that long, they pushed it down in the yard in
3 about three spots, and they left.

4 MS. DESAI: Okay.

5 PUBLIC CITIZEN: Never heard any more about it.
6 So, I know they came down and checked, and I guess it just
7 wasn't there. Although, you know, we had dirt put in my
8 yard several -- before I was born, I think.

9 MS. DESAI: Okay.

10 PUBLIC CITIZEN: I got one. I know we had a big
11 argument when we did all of this a couple years ago. And
12 the biggest concern I think of Fairmont people is there
13 going to be a waste spot, hazardous waste spot, whatever
14 it is. Is it still going to be on the same land. They
15 didn't get rid of it. It's still going to be there.
16 That's what is concerning all the people of Fairmont, in
17 my opinion. You didn't move it. You moved it from one
18 spot to the other, like the Mayor said. We fought it. We
19 fought it. They said you ain't going to win this one.
20 That's concerning most of the people in town, that it's
21 still is the city of Fairmont and it's just buried with
22 dirt. That is what is concerning the people of Fairmont.

23 MAYOR BREGEN: That's the whole thing. I'm not
24 fighting an individual company. I'm fighting the U.S.

1 Government.

2 PUBLIC CITIZEN: Right. And that's why we
3 couldn't do nothing. We went through this ten years ago.
4 And that was the biggest concern ten years ago, that you
5 didn't remove it. You just moved it from one spot to the
6 other, and we couldn't win it, and that's what's bothering
7 everybody in this place. It's still -- you look on any
8 map in the country, it's still going to have Fairmont
9 City, it's to have a spot, in my opinion. And I think
10 everybody in this room agrees with that opinion. You
11 can't go nowhere. We've got a hazardous spot. We've got
12 a spot in this town. And look right around across here,
13 there is a mountain with trees growing out. It's still in
14 Fairmont City, and that's concerning the people in
15 Fairmont City. And you can ask anybody in this room, it's
16 still there, and we tried to beat it ten years ago and
17 they said we ain't going to beat it. That's when he
18 stopped them. You can't do the alleys because you're just
19 going to make a bigger pile. Just bigger and bigger. You
20 ain't doing nothing. To the people of Fairmont City, it's
21 still in Fairmont City. And that's our opinion. I think
22 half the people in the room agrees with me.

23 DONALD WILHOLD, SR.: It's a health issue.

24 PUBLIC CITIZEN: I mean, when you have a map, when

1 you go across the country, there is going to be a map
2 that's going to be spot with Fairmont City. That's my
3 opinion.

4 DONALD WILHOLD, SR.: Won't that No. 5 take care
5 of that?

6 PUBLIC CITIZEN: Yeah, when I'm a hundred
7 something years old, I'm sure it's going to do that.

8 MS. DESAI: Yeah. It is --

9 PUBLIC CITIZEN: No. 5 would take care of it.

10 MS. DESAI: Uh-huh.

11 DONALD WILHOLD, SR.: Take it away.

12 MS. DESAI: Uh-huh.

13 DONALD WILHOLD, SR.: But it would cost 116
14 million.

15 MS. DESAI: Correct. And also it takes three
16 years.

17 PUBLIC CITIZEN: It's taken this long now.

18 PUBLIC CITIZEN: Now you're actually going to do
19 something?

20 MS. DESAI: Yes. Although we've done stuff in the
21 last 14 years as well. It takes time to sample and --

22 PUBLIC CITIZEN: Fourteen years running around
23 taking samples? Back when that plant was running in its
24 prime it threw raw acid out of them stacks, and some of

1 that pipe that was in that thing was covered with
2 asbestos. So, to say that there was nothing in the air
3 that surrounded this area --

4 MS. DESAI: I'm not saying there was nothing in
5 the air when these plants were operating.

6 MAYOR BREGEN: The irony of this whole thing is
7 what prompted the initial action, whatever it was, 15
8 years ago, that's when the company got too large and too
9 busy, too much traffic. Brockland Pontiac was still there
10 right across the street. Brockland Pontiac, because of
11 all the traffic from XTRA yard and the dust was supposed
12 to wash every car on their lot every day. Brockland
13 Pontiac turns in XTRA for contamination, and there is the
14 EPA. There we go. Bob Brockland would have -- I don't
15 know, if the cars never would have got dusty I don't think
16 anything would have ever been looked into. I suspect. I
17 don't know. In the long run, you know, I could be wrong.
18 I mean, I still believed that -- my personal belief,
19 obviously no proof to any of it, you know, how you're
20 going to die is through your genes. Obviously my family
21 with diabetes and heart attacks. We've never had any
22 cancer in any of my people. Other people, everybody in
23 their family dies of cancer. Somebody 90 something years
24 old who dies, it's going to have a tough argument in court

1 to say that this stuff got them 60 years ago and they
2 lived to the age of 95. I don't know. There is not a
3 high level of cancer in this area and there are not kids
4 walking around with six arms or anything. As bad as it
5 is, or what-have-you, it doesn't seem to be too bad. I
6 mean, you've got kids swimming in the acid just to cool
7 off. Nobody is dead yet.

8 PUBLIC CITIZEN: A lot of them did.

9 MAYOR BREGEN: Well, you know, I don't know. I
10 mean, I don't mean to downplay it at all. Like I say,
11 what we all need to do is look at it in a constructive
12 manner. EPA accepted --

13 PUBLIC CITIZEN: If someone --

14 MAYOR BREGEN: Can I finish? Not to repeat myself
15 to be redundant, but, you know, we're looking at an
16 opportunity to possibly redevelop 90 acres in the next
17 five or six years, so that's the opportunity for us. We
18 have to accept what's accepted throughout, you know, the
19 country. That's it. Like I said, I got at the time one
20 of the top congressman, and I got the second highest
21 senator telling me, "Don't do it. You've going to go
22 broke trying to do it. You'll be in court forever.
23 You're going to lose."

24 No disrespect to, again, to anybody at the

1 EPA. See, that was the contention. Every day we
2 would dismiss our hearings and meetings, more
3 attorneys from Washington would show up, or
4 wherever the hell they were coming from, to give us
5 all the information, which meant nothing to us. We
6 have no scientists in this room and they're here
7 giving us the same stuff, all the milligrams,
8 what-have-you. We said let's go to any city. You
9 pick the city. We'll drive 30 miles any direction
10 you want to go. Anywhere you want to go, we'll
11 knock on 100 doors, and you tell them that you're
12 going to move stuff from this guy's yard, move it
13 back 500 yards and now you're going to be safe,
14 because this is the stuff that came from that area,
15 out of them 100 people that you're going to talk
16 to, how many of those people are going to tell you
17 you're wasting money. You're stupid. We'll
18 guarantee you it will be in the 90s, 99 percent of
19 the people. There might be ten percent of the
20 people that you can fool. But, I mean, that was
21 his contention here. You know, we live here. Is
22 it as bad as people assume? The place isn't full.
23 Maybe it's not.

24 It's does hurt me. Like I said, if I had

1 my druthers, I would love to have a complete Senate
2 investigation, not so much on this particular site,
3 but in the form of waste. You're going to reprint
4 and remail 900 of these because three words are
5 wrong. You've got two newspapers. Put a \$10 ad or
6 \$20 ad and change three words in that instead of
7 going through the expense of --

8 MS. DESAI: We can do that as well.

9 MAYOR BREGEN: Well, I'm just saying --

10 MS. DESAI: We can do that. We just wanted to
11 mark sure that the community knew what was --

12 MAYOR BREGEN: I understand. I read it. I was
13 happy. I thought they were going to remove it.

14 PUBLIC CITIZEN: That's what it says.

15 MAYOR BREGEN: That's what it says right here.

16 PUBLIC CITIZEN: Kids were passing it around door
17 to door.

18 MAYOR BREGEN: Anyway. I don't know. I think we
19 just, you know, as a community, accept it, move on and go
20 forward with it the best we can. I'm not trying to blame
21 the messengers. I'm not trying to start fights. I had
22 that fight for a week and they told us just to back away.
23 You learn from that. That's all I really have.

24 MS. DESAI: Ma'am.

1 PUBLIC CITIZEN: Can we see the timetable again?
2 It seemed like there was a big span.

3 MS. DESAI: Was that was the final -- the last --
4 this one?

5 PUBLIC CITIZEN: Yeah.

6 MS. DESAI: Okay.

7 PUBLIC CITIZEN: So, does that mean you got to
8 take -- it looks like a couple of years to do a study and
9 then to do the cleanup?

10 MS. DESAI: Are you talking about right here?

11 PUBLIC CITIZEN: Right there.

12 MS. DESAI: Well, in between here, what is missing
13 is that we have to negotiate an agreement with the
14 potentially responsible parties to do the cleanup, and
15 that does take some time to go through all the steps of
16 negotiating that. And then we have to send out special
17 notice letters. I think we briefly mentioned -- Tom
18 Turner briefly mentioned it earlier. And so the
19 negotiating -- or the Record of Decision will be most
20 likely toward the later end of summer or the end of 2012
21 right now, because we're already in April by the end of
22 the week. And then there is a 30-day comment period and
23 we have to evaluate all of that and make the decision.
24 And then -- So, there is a negotiation period. And then

1 the design, this is the estimated, 2014, is the completion
2 date, so it takes -- usually it's about -- I think our
3 estimated date are about a year for design, but it just
4 depends because we have to see what happens with the
5 potentially responsible parties and then review, and the
6 EPA has to go through it and then we negotiate.

7 PUBLIC CITIZEN: So this is what you're
8 projecting, but that could easily take much longer,
9 couldn't it?

10 MS. DESAI: It shouldn't, but we are actually
11 trying to push it along to go faster. So, we would -- We
12 don't want it to go longer. We would like to have --

13 PUBLIC CITIZEN: But usually things like this do
14 go longer.

15 MS. DESAI: This is the timeline that we are going
16 for.

17 MAYOR BREGEN: You know, it's a good deal for us.

18 PUBLIC CITIZEN: It is. It is.

19 PUBLIC CITIZEN: One point that came up earlier in
20 the presentation I may have misunderstood. If your
21 32-acre site that you're going to build up and then cap
22 off, it's probably -- I don't know if you said it was
23 going to be by the railroad site.

24 MS. DESAI: Yes.

1 MAYOR BREGEN: We'd probably want that moved or at
2 least reanalyzed. That would become property that might
3 be used in an industrial setting, that railroad might
4 become a valuable piece to some company that wants to
5 utilize the rail to export their product or bring
6 materials in.

7 MS. DESAI: All right. If -- Do you have like
8 specific information that you can talk to me about?

9 MAYOR BREGEN: I don't have specific information.
10 I'm just saying if there is a different area the railroad
11 can still utilize, we can always pull track from a company
12 that is big enough, but you've already got existing track
13 there.

14 MS. DESAI: Okay.

15 MAYOR BREGEN: I guess the example, if you want
16 the engineers to look at it, it's just a little bit
17 further up the road from --

18 MS. DESAI: Where are you looking at?

19 MAYOR BREGEN: Go up -- continue to go up
20 Collinsville Road.

21 MS. DESAI: Oh, over here.

22 MAYOR BREGEN: Go to Kingshighway. Go back -- no,
23 the other way.

24 MS. DESAI: Isn't this Kingshighway?

1 MAYOR BREGEN: Okay. Go further up Kingshighway
2 another mile maybe, Petra uses their railroad line and
3 they make fleets for everybody from Wal-Mart and to
4 K-Mart.

5 MS. DESAI: Oh, on somebody else's land?

6 MAYOR BREGEN: If a company like that wanted to
7 expand, they would want the railroad. I don't know for a
8 fact who is going to buy the property, if it's even going
9 to be for sale. But having railroad access might very
10 well be something that they might be interested in. You
11 might want to reconsider the --

12 MS. DESAI: Location.

13 MAYOR BREGEN: -- location of the consolidation.

14 MS. DESAI: But you wanted it -- you're
15 recommending off the Facility Area?

16 PUBLIC CITIZEN: No, no.

17 MS. DESAI: Oh.

18 PUBLIC CITIZEN: He's referring to another
19 business that uses rail.

20 MS. DESAI: Oh, okay, okay. Sorry. I thought you
21 were trying to show me an area on this site.

22 MAYOR BREGEN: I was using an example.

23 MS. DESAI: Okay.

24 MAYOR BREGEN: As a prominent business in the

1 city.

2 PUBLIC CITIZEN: Does that whole area of property
3 belong to the -- owned by the Blue Tee Corporation?

4 MS. DESAI: No, it is owned by XTRA Intermodal,
5 which is the trucking company that was -- last used the --
6 operated on the area.

7 PUBLIC CITIZEN: Where did Blue Tee come from?

8 MS. DESAI: Blue Tee is the successor of American
9 Zinc.

10 GARY UPHOFF: Successor of American Zinc.

11 DONALD WILHOLD, SR.: How come this chemical plant
12 is never mentioned that used to be there?

13 MS. DESAI: On this side or --

14 DONALD WILHOLD, SR.: On the other side.

15 MS. DESAI: This?

16 DONALD WILHOLD, SR.: Right there. You were
17 talking about that the Rose Ditch or Rose Creek, where is
18 that at?

19 MS. DESAI: I'm sorry?

20 DONALD WILHOLD, SR.: Where is Rose Creek?

21 MS. DESAI: Oh, Rose Creek runs -- it runs along
22 here. Right, Gary?

23 GARY UPHOFF: Yes.

24 DONALD WILHOLD, SR.: They did that one time, you

1 know. They already did that.

2 MS. DESAI: They did what to it?

3 PUBLIC CITIZEN: Dug it out and planted seed and
4 it never grew.

5 MS. DESAI: Who did this?

6 DONALD WILHOLD, SR.: Ask her.

7 MAYOR BREGEN: The railroad did it. The railroad
8 did it just for protection.

9 MS. DESAI: Oh, they dug up Rose Creek.

10 GARY UPHOFF: Yeah. They just ditched it
11 to make it more efficient to carry water off.

12 MAYOR BREGEN: Correct.

13 MS. DESAI: Okay. So, they didn't really look for
14 contaminants?

15 DONALD WILHOLD, SR.: No.

16 MS. DESAI: Okay.

17 DONALD WILHOLD, SR.: They're going to dig it up
18 again?

19 MS. DESAI: Isn't there certain areas of Rose
20 Creek that --

21 GARY UPHOFF: Along that whole area.

22 MS. DESAI: Along that area, yes.

23 DONALD WILHOLD, SR.: That belongs to the
24 railroad, right?

1 MS. DESAI: I'm sorry?

2 DONALD WILHOLD, SR.: That belongs to the
3 railroad.

4 MS. DESAI: I don't believe it belongs to the
5 railroad.

6 DONALD WILHOLD, SR.: Yeah, it does.

7 MAYOR BREGEN: It's right-of-way.

8 MS. DESAI: Right-of-way.

9 PUBLIC CITIZEN: It's unincorporated.

10 MS. DESAI: It's unincorporated land.

11 MAYOR BREGEN: It's right-of-way property. It's
12 part of the streets.

13 MS. DESAI: Part of the street. It's right-of-way
14 property.

15 Are there any other questions? No. Okay.
16 So, then --

17 PUBLIC CITIZEN: I wanted to make just one thing.

18 MS. DESAI: Okay.

19 PUBLIC CITIZEN: Alternatives 2 and 3 --

20 MS. DESAI: Uh-huh.

21 PUBLIC CITIZEN: -- is basically eliminating that
22 property altogether from anything?

23 MS. DESAI: There are some potential uses that --

24 PUBLIC CITIZEN: Very limited.

1 MS. DESAI: Yes, they are limited, but there is
2 potential for --

3 PUBLIC CITIZEN: So Alternative 4 is one that
4 gives back 100 acres --

5 MS. DESAI: It gives back --

6 PUBLIC CITIZEN: -- roughly --

7 MS. DESAI: Right.

8 PUBLIC CITIZEN: -- that could be developed into
9 whatever?

10 MS. DESAI: Uh-huh. And it doesn't have to be
11 industrial. It could be --

12 PUBLIC CITIZEN: No, I understand that. And the
13 only downfall is to get rid of the site completely, you're
14 looking at 116 million which we know that's feasibly not
15 going to happen.

16 MS. DESAI: Correct.

17 PUBLIC CITIZEN: Okay. I just wanted to make that
18 point that, you know, really based off of your homework
19 that you have done, it's -- it more or less identifies
20 this as the best solution to this problem.

21 Now, you said in there that you were going to
22 monitor it every five years.

23 MS. DESAI: Well, there is --

24 PUBLIC CITIZEN: Or 2020?

1 MS. DESAI: There is continuous surface and ground
2 water monitoring, but what happened is that every five
3 years EPA goes and does an official review of the remedy.

4 PUBLIC CITIZEN: So, there will be -- 2025 you'll
5 be back?

6 MS. DESAI: Right.

7 PUBLIC CITIZEN: 2030 you'll be back?

8 MS. DESAI: Yep.

9 PUBLIC CITIZEN: Okay.

10 MS. DESAI: And then also, you know, there is
11 continued operation and maintenance throughout the time
12 before, you know, throughout every year, every quarter.

13 PUBLIC CITIZEN: Whatever it needs to keep it
14 safe?

15 MS. DESAI: Uh-uh, right.

16 PUBLIC CITIZEN: Okay. Thank you.

17 PUBLIC CITIZEN: So, what happens to the hillside?
18 Does it just get fenced in and grow up wild like woodland?
19 Or does it stay maintained?

20 MS. DESAI: You know, redevelopment. And there is
21 a lot of things that could happen. It could be green
22 area. It could be --

23 PUBLIC CITIZEN: I'm talking about where your guys
24 are going to put all the --

1 MS. DESAI: Yeah, that's what I'm talking about.
2 It could be -- there is potential uses for it, and there
3 is redevelopment. We do have a, you know, there
4 could be -- it could be a green -- it could be a park. It
5 could be a green area. Whatever what the community is
6 interested in. There are a lot of options.

7 PUBLIC CITIZEN: So, if this thing were to get
8 fenced off it would be just a big wasted space. It could
9 still be utilized for something.

10 MS. DESAI: Yes.

11 MS. POPE: Any other questions?

12 Okay. We'll now start our public comment
13 period. At this time you can get up and do a
14 comment, but we will not be responding to those
15 comments. So, if you'd like to go on record, put
16 your comment on the record, you can do so at this
17 time.

18 PUBLIC CITIZEN: I have to go up there?

19 MS. POPE: Yes.

20 PUBLIC CITIZEN: I would like to know how much is
21 going to be spent by tax dollars versus Blue Tee? Can
22 anybody answer that question?

23 MAYOR BREGEN: What can't be recovered.

24 PUBLIC CITIZEN: Pardon me?

1 MAYOR BREGEN: What can't be recovered from
2 Blue Tee in the negotiations would be picked up by our tax
3 dollars.

4 PUBLIC CITIZEN: Well, can we be a little more
5 concrete?

6 MAYOR BREGEN: No. That's why we got the lowest
7 bid. I mean, the lowest respectable bid. You can't go
8 for 116 million. You're hoping that you can get the best
9 part of 16 million of it out of them. They're not going
10 to do the full 16 million. Maybe you can explain why you
11 got a fund and why you've got a superfund. Superfund, as
12 I recall, is something that gets over \$10 million maybe or
13 something. Everything under 10 million is in the regular
14 fund or something. But that's for recovery. For
15 non-recovery of funds the liable party you got to go to a
16 superfund. The government is going to pick it up. Yeah,
17 that's our tax money. My opinion.

18 PUBLIC CITIZEN: Anything from the EPA?

19 MS. DESAI: This is public comments that you are
20 presenting on the proposed plan versus an actual question
21 and answer session.

22 PUBLIC CITIZEN: Okay.

23 MS. POPE: Right.

24 MS. DESAI: So, I don't know if you --

1 PUBLIC CITIZEN: Okay. I like No. 1 because --

2 MAYOR BREGEN: Don't do nothing.

3 PUBLIC CITIZEN: Yeah, right. Less taxes.

4 MAYOR BREGEN: There you go.

5 MS. POPE: Anybody else have any comments?

6 So, there are no public comments.

7 We're going to close the public comment

8 period.

9 Do you have any final say, Sheila?

10 MS. DESAI: Thank you all for coming out. If you
11 have any particular questions for me or -- my information
12 is on that fact sheet, feel free to call me if other
13 questions come up that you have.

14 MS. POPE: Remember the public comment period ends
15 April 26th. Thank you.

16

17 o-O-o

18

19

20

21

22

23

24

CERTIFICATE

I, Bo Kriegshauser, a Registered Professional Reporter and duly Certified Court Reporter within and for the State of Missouri, do hereby certify that the preceding 64 pages of public hearing was reported by myself and is a true and correct record of the statements given by the parties.

I further certify that I am neither attorney nor counsel for nor related nor employed by any of the parties to the action in which this public hearing is taken; further, that I am not a relative or employee of any attorney or counsel employed by the parties hereto or financially interested in this action.



Bo Kriegshauser

\$	1976 6:14 7:2	19:7 22:22 59:19	6	actual 8:8 29:23 30:13 32:21 33:12 63:20
\$10 52:5 63:12	1994 7:17	30 24:16 26:7,17 27:16,17,21 44:7 51:9	60 50:1	ad 52:5,6
\$11.4 20:7	1995 7:17	30-day 20:24 53:22	65 26:8	add 2:9
\$116.3 18:8 19:14	2	32-acre 54:21	9	additional 13:5,9, 12 41:20 44:23
\$13 17:13	2 2:11 12:16,17,24 15:4 19:7 59:19	33 24:14,15 26:6	90 26:9 49:23 50:16	address 30:6 32:20 33:12
\$20 52:6	20 34:18	35 36:7	900 52:4	addressing 2:21
1	2002 7:19,21 8:7 34:3	35-acre 17:4,19 20:2,3,14 36:12	90s 51:18	Administration 9:12 41:13
1 2:7 12:19 19:5 64:1	2003 6:18 7:21 9:8 20:19 24:1 29:12 34:3 39:16	38th 44:5	92 24:16	Administrative 7:19 40:17
10 38:7 63:13	2005 9:8	39th 43:4,5,6,9 44:4	92-year-old 26:5	advice 36:23
100 20:15 36:9 37:7,24 51:11,15 60:4	2006 9:16	3A 16:11,17	95 50:2	aerial 7:10 15:23
11 42:23	2008 9:16	3B 16:11,17	99 51:18	affected 10:22 11:4 13:23 14:14 15:6 18:4 38:19
11.4 17:11 19:16	2009 9:20 20:21	4	A	afterward 29:6
116 48:13 60:14 63:8	2012 9:22,24 20:22 21:7 53:20	4 12:17 15:4 19:7 60:3	accept 50:18 52:19	age 50:2
12 15:19 16:17 17:12	2014 54:1	400 8:16,17 14:12	acceptable 36:3	Agency 2:3 3:22
12-inch 14:21	2020 60:24	40th 44:3	acceptance 19:1, 19	agreement 21:9 53:13
120-acre 16:13	2025 61:4	41st 44:3	accepted 5:19 36:16 50:12,18	agrees 47:10,22
1200 8:11,15,18 14:13 32:3	2030 61:7	43rd 44:2	access 9:4 31:23 56:9	ahead 40:13
125-acre 14:17 16:6,13 17:3	21.9 16:17	44th 44:1	acid 6:13 48:24 50:6	air 27:7,15 29:4 49:2,5
132-acre 5:16	22.4 15:20	45th 23:7,16 26:8, 18 30:10,14,19,23 31:4,11 43:24	acre 36:8	airborne 25:9,10, 12,15 27:24 28:4, 16
133,000 38:16	24-inch 14:19,23	462 7:23	acres 7:2 20:15 36:9 37:7,24 50:16 60:4	alarm 34:4
14 33:24 48:21	25 15:21 16:17 26:9	4A 17:1,12,14 19:15,18,24 20:8	acronym 18:17	alleys 35:2,3,4,6, 47:18
15 7:2 49:7	26th 2:12,13,19 21:23,24 64:15	4B 17:1,12	acronyms 9:10,11	alleyway 35:13
152 7:24	28.1 16:18	5	action 7:21,22 8:2, 14 9:7 12:20,21 13:14 20:19 21:11, 14,15 49:7	allowed 35:18
16 63:9,10	28.8 15:21	5 12:16,24 17:21 19:7,13 22:8 48:4, 9	actions 7:24 8:5,6 31:8	alternate 12:22
1916 6:8 24:24 29:4	2A 14:20 15:12,19 16:5,12 17:2,7	50 38:1	activities 13:5 42:9	alternative 5:3 12:19,20,21,24 14:2,20,21,22 15:2,4,5,10,12 17:1,12,21 19:13, 15,18,24 20:8,13,
1941 41:15	2A/2B 14:2	500 51:13		
1946 41:16	2B 14:22 15:12,21 16:5,12 17:2			
1953 6:9,10 29:4	3			
1967 6:13	3 12:17,24 15:4			

24 60:3	16:9,10,21,22,23, 17:24 22:20 23:8, 11 36:10 38:21 58:19	barrier 14:19,20 20:5	63:2	Byrne 28:22,24
alternatives 4:24 5:2 8:20 12:13,16, 17,18,23 15:2 18:9 19:3,7,12,23 20:22 59:19	argument 46:11 49:24	based 12:11 14:7 60:18	Board 34:16,20 37:19	<hr/> C <hr/>
altogether 59:22	arms 50:4	basically 6:3,19 7:14 12:2 15:24 19:2 40:3 59:21	Bob 49:14	cadmium 10:13 11:19 12:8
American 2:4 3:20 6:10 22:2 30:10 35:3,11 41:20 42:17 57:8, 10	arsenic 10:13 11:18 12:8	basis 12:21	books 39:15,17,20	calcium 12:7
and/or 10:24	asbestos 49:2	battle 36:5,19	border 43:12	call 30:3,4 64:12
answers 4:4 34:8, 11	asphalt 9:5 31:24 32:18	beat 47:16,17	born 46:8	called 5:20 35:23
applicable 18:15	assessment 12:1, 2 14:7,8 25:13	behalf 35:21 37:19,20 41:13	bottom 15:7	calls 34:10
approach 41:5	Assessor 4:17	belief 49:18	bought 44:7,8	cancer 49:22,23 50:3
approved 9:21,23	assume 51:22	believed 49:18	boundaries 43:18	cap 54:21
approximately 7:1 20:15	assumed 42:1	Belleville 35:23	boundary 31:11	car 49:12
April 2:13,19 21:24 53:21 64:15	attacks 49:21	Belman 23:6,16, 21 24:1,3,7,10,24 25:3,6,11,17,22 26:4,15 39:9	breathed 29:21	care 48:4,9
aquifer 11:3,10	attorney 34:14 36:24 40:15 42:2	belong 57:3	Bregen 3:10,13 31:6 32:12,17 34:2 39:15 43:4,19,24 44:20 45:6 46:23 49:6 50:9,14 52:9, 12,15,18 54:17 55:1,9,15,19,22 56:1,6,13,22,24 58:7,12 59:7,11 62:23 63:1,6 64:2, 4	carry 58:11
ARAR 18:17	attorneys 34:18 51:3	belongs 58:23 59:2,4	briefly 10:4 53:17, 18	cars 49:15
ARARS 18:17 20:10	awful 36:1	bid 63:7	bring 3:8,10 55:5	case 4:20
area 5:12,16,18, 19,20,23,24 7:1,3, 9 8:3 9:19 10:7,8, 10,17 11:1,4,6,7 12:5,6 13:10,20 14:3,10,17 15:24 16:5,6,7,9,13,14, 16,20,24 17:4,5, 15,16,18,19,22 18:4 20:2,3,15 22:17,18,21 23:13 24:5,22 25:19 26:1,2 27:12,18 28:17 31:9,22 35:15 36:7,8,12 39:16 43:12 50:3 51:14 55:10 56:15, 21 57:2,6 58:21, 61:22 62:5	<hr/> B <hr/>	big 34:7 46:10 53:2 55:12 62:8	brockland 49:9, 10,12,14	caused 29:13
areas 7:7,22 10:16,19 13:14,16, 20,21 14:10,12	baby 34:1	bigger 47:19	broke 50:22	ceased 6:11
	back 4:11 8:3 25:24 27:4 31:1 32:22 33:8,11 34:7,8,23 35:4 37:24 39:17,19 42:20 45:2 48:23 51:13 55:22 60:4, 61:5,7	biggest 46:12 47:4	brought 24:15 25:21 34:7	CH2M 4:16,18
	background 4:23 13:7	bill 40:9	build 54:21	Chairman 34:16, 20
	bad 50:4,5 51:22	bit 7:10 45:20 55:16	buildings 6:7 39:10,15,18,19	change 52:6
	balancing 18:20 19:8	black 6:5	buried 15:14 46:21	changed 44:15
	Baricevic 34:15, 19 35:21,22	blah 34:6	business 56:19, 24	chart 19:2,22 20:18
	Barrie 4:16 27:11 38:12	blame 36:22 52:20	businesses 37:8, 10,11	check 26:24 45:3, 17
		blew 34:19	busy 49:9	checked 46:1,6
		block 43:20,22 44:6,11	buy 56:8	chemical 57:11
		blue 7:20 9:11 16:5,23 39:6 40:10,12,16 41:11 42:6,10,11,14 57:3,7,8 62:21		Chicago 22:8 34:14
				CITIZEN 23:19 31:18 32:1,5,8,10, 15,23 33:2,5,7,15, 23 36:14 38:3,7, 10,14,17,23 40:3, 9,12 42:11,18,20, 23 43:1,5,8,11,14, 23 45:9,12,15,19, 22,24 46:5,10 47:2,24 48:6,9,17,

18,22 50:8,13 52:14,16 53:1,5,7, 11 54:7,13,18,19 56:16,18 57:2,7 58:3 59:9,17,19, 21,24 60:3,6,8,12, 17,24 61:4,7,9,13, 16,17,23 62:7,18, 20,24 63:4,18,22 64:1,3	19:20 21:2,6 22:9 62:15 63:19 64:5,6 commercial 5:17 10:9 12:3 13:11, 19,21 common 12:24 34:21 36:3 community 2:3 4:12 19:1,19,21 26:7 34:5,11 37:20 40:22 52:11,19 62:5 compacted 14:19 15:7 20:4 23:9 companies 37:14 company 29:7 46:24 49:8 55:4,11 56:6 57:5 compared 19:13 compares 19:3 comparison 12:22 23:17 complete 52:1 completed 20:19 21:7 completely 60:13 completion 17:10 54:1 compliance 18:15 components 15:18 concentration 11:16,21 13:8 27:14 38:19 concentrations 10:11 38:22 concern 10:13,18 11:22,23 24:10 46:12 47:4 concerned 26:18 concerns 2:21 concrete 16:15, 21,22 39:19 63:5	conduct 7:21 9:14 conducted 7:18, 22 9:17 12:1 21:13 29:11 31:8 confirm 13:6 congressman 50:20 Consent 7:19 considered 18:17 39:16 consolidated 14:16 17:5 20:2 22:18,21 23:13 24:23 consolidation 14:17 16:7,9,13, 14,23 17:3,4,19 20:1,14 56:13 construct 15:19 construction 12:3 18:7 21:15 constructive 50:11 contact 4:19 5:7 contaminants 11:17 12:9 25:15 29:20,24 58:14 contaminated 8:2 23:22 26:1 33:19 34:22 39:16, 18 43:21 contamination 6:21 10:6 11:5,23 13:7 24:11,18 26:13 27:3,7,24 28:5,8,18 29:4 33:17 43:15 49:13 contention 51:1, 21 continue 9:6 15:12 55:19 continued 6:12 61:11 continuous 61:1 Contractor 4:15	control 13:15 controls 15:13 cool 50:6 cooperate 42:10 cooperation 35:3 Coordinator 2:4 4:13 copy 23:1 Corp 7:20 corporation 42:12 57:3 correct 22:23 25:2,20 48:15 58:12 60:16 correcting 22:24 correctly 23:7 cost 15:18,20 16:16 17:11 18:23 20:7 48:13 Costello 35:19 costly 19:13,15 20:13 costs 19:12 counterpart 12:18 country 47:8 48:1 50:19 County 34:16,20 couple 22:14,19 23:3 46:11 53:8 court 3:15 4:6 39:17 49:24 50:22 cover 8:4 14:17,18 15:15,17 16:14 17:3,4,9,19 20:3 41:4 covered 8:4 11:14 14:18 24:6 26:3 36:17 49:1 Creek 10:19 14:15 57:17,20,21 58:9, 20 creeks 10:16	criteria 5:1 18:11, 13,14,20,24 19:4, 5,8,9 43:15,19 culvert 33:21 current 40:16 41:10 <hr/> D <hr/> D.C. 29:2 dad 24:14 data 13:12 date 27:8 54:2,3 day 35:4 44:10 49:12 51:1 days 34:17 dead 50:7 deal 9:10 54:17 December 24:17 decided 4:20 decision 21:3,8 40:24 41:1 53:19, 23 deemed 18:2 deep 11:3 deeper 11:10 denied 9:3 31:23 Department 2:2 30:5 depends 54:4 deposition 28:16 Desai 3:8,18,19 4:8 23:11,18,20,24 24:2,5,9,21 25:2,5, 9,12,18,24 26:12, 21 27:10,13,17,21 28:2,7,11,14 29:3, 10,17,19 30:11,13, 17,20 31:7,12,16, 21 32:2,7,9,11,19 33:1,4,6,10,22 38:6,8,11,18 39:4, 14,23 40:6,10,13 42:19,22,24 43:6, 10,13 45:11,14,18,
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

312.236.6936 www.jensenreporting.com 877.653.6736

fence 30:22	Franke 28:23	62:4,5	hearings 51:2	implementable 20:11
fenced 61:18 62:8	free 8:23 64:12	grew 34:6 58:4	heart 49:21	imposed 35:11
fencing 13:13	front 33:9	ground 5:23 13:22 43:17 61:1	hell 51:4	impossible 35:9
field 9:17	fugitive 27:15,18	groundwater 10:20 11:6,7 12:4 13:5,7,23 14:1 18:3,4	Herculaneum 38:24	inches 44:12,21, 23 45:1
fight 36:20 37:1 52:22	full 39:22 41:19 51:22 63:10	grow 61:18	Heriberto 4:11	include 14:2 16:11
fighting 37:3 46:24	fund 9:14 42:3 63:11,14	growing 27:18 47:13	high 8:10 38:23 50:3	includes 5:16,22 12:21 17:1 18:3 21:5
fight 52:21	funds 63:15	guarantee 26:10 51:18	higher 8:12	including 17:22
figure 33:18,24	future 40:1	guaranteed 35:17	highest 11:21 38:18,20,22 50:20	Incorporated 42:6
files 33:11	<hr/> G <hr/>	guess 43:3 46:6 55:15	Hill 4:16,18	Indicating 43:13
fill 5:21 7:8 10:12 25:20 26:1 28:19 35:12	Gary 38:11,16 39:5 41:16,18 42:16 44:18 45:2 57:10,22,23 58:10, 21	guy's 51:12	hillside 61:17	individual 13:2 46:24
filled 36:18	gas 32:17	guys 61:23	history 4:23 6:8, 21 36:5 41:17	individually 12:15
final 40:24 41:6 53:3 64:9	gave 35:12	<hr/> H <hr/>	home 24:15	industrial 5:17 10:9,24 13:19 55:3 60:11
finalized 9:21,22	general 41:12	half 34:17,20 47:22	homework 60:18	information 5:5,6, 7 11:12 22:6,10,11 26:24 28:11,14 29:22 51:5 55:8,9 64:11
find 29:2 43:21 44:1	genes 49:20	hall 22:7 37:3	hooks 34:9	initial 7:17 8:4 49:7
fine 31:15	gentleman 27:4 31:17 33:8	happen 28:1,6,21 36:6 42:5 60:15 61:21	hoping 63:8	inside 38:9
finish 50:14	give 3:12,17 11:15 26:24 29:22 30:4 32:19 37:7 51:4	happened 34:15 42:4 61:2	hour 34:17	insulation 13:23
finished 21:14	giving 51:7	happening 40:18	house 32:12 43:21 44:7,11 45:1,24	integrity 15:17
five-year 21:19	goals 12:10 14:4,5	happy 28:15 30:2 52:13	houses 30:23	interested 32:22 56:10 62:6
fleets 56:3	God 34:6,9 36:4	hatch 16:23	human 4:17 11:24 18:14 20:9 27:2	interior 18:5
font 17:15	good 36:24 37:1,5 54:17	hatched 16:6 17:15	hundred 8:11 48:6	Intermodal 6:14, 20 7:2 9:13 39:4,8 40:2 42:8 57:4
fool 51:20	government 47:1 63:16	hazardous 46:13 47:11	hurt 51:24	introduction 3:24
foot 15:9 20:6 36:10 44:24 45:4	graded 13:16 16:8	health 4:17 12:1 18:14 20:9 26:21, 22 27:2 29:16,17, 18,19,21,23 30:5,7 36:22 47:23	<hr/> I <hr/>	investigation 9:15,17,20 10:4 11:2,15,24 35:20 41:11 52:2
forever 50:22	Grand 4:14	heard 46:5	I-55 5:12	investigations
forgot 5:9	gravel 6:3,5 11:3		identified 11:1 14:9	
form 52:3	gray 9:2 31:21 33:13		identifies 60:19	
forward 3:8 40:23 42:6 52:20	great 34:4		II 41:13,24	
fought 46:18,19	green 8:7 17:15 31:2,8,19,20 32:5 42:21 43:2 61:21		Illinois 4:19 7:18 30:5	
found 8:10,15,17 10:3,6,11 11:6,9 12:2,8,11 25:14,15 27:7 28:17 38:20 43:24 44:4,24			imagine 39:12	
Fourteen 48:22			Implementability 18:23	

7:18	lady 26:6 44:8	local 37:16	map 30:13,15 31:11,12 34:3 42:20 47:8,24 48:1	milligrams 51:7
Involvement 2:3 4:13	land 7:4 13:18,19 15:13 29:12 39:8 46:14 56:5 59:10	located 5:15 22:2	March 2:12 9:24 21:23	million 8:11,15,16, 18 14:13 15:20,21 16:17,18 17:11,13 18:8 19:14,16 20:7 32:3 38:5, 60:14 63:8,9,10,12,13
ironic 44:5	landfill 18:1	location 5:8,11 56:12,13	mark 28:22 52:11	mine 44:14
irony 49:6	large 49:8	long 2:22 46:2 49:17	material 6:5,6 7:15 10:12 11:17, 18 17:22 18:2 25:20 26:2 28:8,19	minutes 34:3
issue 25:14 28:18 47:23	lasted 34:16	long-term 15:16 18:21 20:12 21:17	materials 14:16 20:1 55:6	miracles 26:4
issued 7:19 9:8, 20:24 21:4	Laughter 32:13	longer 54:8,12,14	Mayor 3:10,11,13 31:6 32:12,17 34:2 39:15 43:4,19,24 44:18,20 45:6 46:18,23 49:6 50:9,14 52:9,12, 15,18 54:17 55:1, 9,15,19,22 56:1,6, 13,22,24 58:7,12 59:7,11 62:23 63:1,6 64:2,4	misleading 22:15 23:4
issues 21:20 29:17,18	layer 14:19,20,21, 23 20:5,6	looked 27:14,17, 22 49:16		misprints 23:3
iteration 22:19	layers 44:9	lose 50:23		missed 22:20
<hr/>	lead 8:10,11 10:13,17 11:19 12:7 38:4,7,15	lot 6:3,7,19 11:12 29:7 36:1 44:7 49:12 50:8 61:21 62:6		missing 53:12
J	leading 40:18	lots 16:22		Mississippi 10:21
<hr/>	learn 52:23	love 52:1		mistaken 45:7
Janet 2:2 4:10 21:22 22:9	leaves 20:15	low 14:19,24 20:4 44:3,9		misunderstood 54:20
Jean 23:6,16,21 24:1,3,7,10,24 25:3,6,11,17,22 26:4,15 39:9	led 34:11	lower 8:15		mobility 18:22
Jerry 35:19	left 14:12 46:3	lowest 63:6,7		modifying 18:24
jobs 37:11	legally 41:3	<hr/>		Monday 21:23
John 34:15	letter 2:18	M		money 36:1 40:4,6 63:17
Judgment 42:3	letters 53:17			monitor 60:22
justify 44:4	level 8:16 38:20 44:22 50:3	made 35:22		monitoring 14:1 61:2
<hr/>	levels 8:10 11:9, 10 17:5,6,7,17	mail 2:8,10 23:2		months 15:20,21 16:17,18 17:11, 34:12 36:14,15
K	León 4:11	mailing 2:9		mother 24:13
<hr/>	liability 41:23	main 11:22 12:16		mountain 47:13
K-mart 56:4	liable 41:3 63:15	maintain 13:19 15:17		move 46:17 51:12 52:19
Ken 28:21,24	Library 22:7	maintained 61:19		moved 23:13 46:17 47:5 55:1
kids 34:6 50:3,6 52:16	light 35:15	maintenance 21:17 61:11		mud 35:14 44:10
kind 20:17	limited 59:24 60:1	make 21:19 26:13 30:6 47:19 53:23 56:3 58:11 60:17		Myles 28:23
Kingshighway 5:14 7:12 32:7 43:20 55:22,24 56:1	lining 30:10	Manager 3:9,20 4:15		<hr/>
knew 52:11	list 33:10	manganese 11:20		N
knock 51:11	listed 22:11	manner 50:12		<hr/>
<hr/>	live 23:6 45:9,16 51:21			named 40:20 42:9
L	lived 30:1 50:2			
<hr/>	living 26:18			
lack 37:10				

naming 40:21	operated 6:9,10, 17 41:15,24 57:6	parking 16:22 29:7	phonetic 28:22, 23,24	62:2
nationwide 36:16	operating 30:1 49:5	part 32:23 59:12, 13 63:9	photo 15:23	potentially 7:20 21:9 27:15 40:7,11 53:14 54:5
nature 20:20	operation 6:11,16 10:5 15:16 21:17 29:11,12,14 61:11	parties 21:10 40:7,8,20 41:2,9 53:14 54:5	pick 35:8 51:9 63:16	practical 17:9
needed 18:6	operational 6:8	parts 8:11,15,16, 17,18 14:13 32:3 38:5	picked 63:2	Pre-remedial 13:4
negotiate 41:5 53:13 54:6	operations 6:15, 22	party 7:20 9:10 39:7 40:11 41:10 42:5 63:15	picture 8:5 15:1	preference 37:17
negotiates 21:9	opinion 34:21 46:17 47:9,10,21 48:3 63:17	passed 44:11	piece 38:9 55:4	preferred 20:23
negotiating 53:16,19	opportunities 37:9	passes 45:1	pile 7:13 16:7 47:19	preliminary 12:10 14:4
negotiation 53:24	opportunity 35:1 37:23 50:16,17	passing 52:16	piles 6:24	prepare 36:24
negotiations 63:2	option 15:3, 19:5	past 29:20	pipe 49:1	presence 15:14
neighbor 44:13	options 12:22 62:6	pay 41:9	place 47:7 51:22	present 6:18
newspapers 52:5	order 7:19 40:17 42:7 43:15	paying 40:4,8,9,17 42:4	places 21:24	presentation 2:23 3:1 8:21,24 22:4 54:20
nice 44:7	orders 9:8,13	payments 41:4	plan 2:6,14 4:1 8:19 10:1 20:22 23:12 40:1 63:20	presenting 63:20
non-agreed 42:7	ores 6:12	people 34:14 37:18 46:12,16,20, 22 47:14,20, 49:22 51:15,16,19,20,22	plans 39:10,11 40:23	presents 20:20, 21,23
non-negotiated 42:7	outline 7:14 16:1	percent 38:7,15 51:18,19	plant 28:5,7,18 29:4 30:1 35:4,11 44:6 48:23 57:11	pretty 16:19 38:2
non-recovery 63:15	overgrown 9:4 31:24	percentage 38:4, 8,12 44:1,2	planted 58:3	previous 41:23
non-residential 14:4 17:7	oversight 4:15,17 8:1 42:8	performing 41:10	plants 49:5	previously 40:20
northern 6:24	overview 12:13 19:23	period 2:11,24 3:3 4:5 19:20 21:1,23 27:8,10,13,16,17 28:24 53:22,24 62:13 64:8,14	pleased 37:21	primary 6:9 10:6 11:17,22 12:9 42:5
notice 53:17	owned 6:19 57:3,4	permanence 18:21	point 11:17,20 54:19 60:18	prime 48:24
number 30:4	owner 39:3	permeability 14:19,24 20:5	pointer 5:9	principal 9:9
numbers 43:7	owners 33:8	person 29:22,23	Pontiac 49:9,10, 13	principally 9:8
<hr/> O <hr/>	<hr/> P <hr/>	personal 34:10 49:18	Pope 2:1,2 3:14 4:10 27:4 31:17 62:11,19 63:23 64:5,14	private 10:24 40:4 42:11
occurred 7:24 8:6,7,9	paper 2:15	phones 34:9	portion 42:1	problem 60:20
occurring 29:14	papers 46:1		portions 6:24	problems 36:22
off-facility 10:7 14:10	paragraphs 22:15,22		pose 11:11	produce 6:12
off-site 18:1	Pardon 62:24		position 34:20	product 55:5
office 22:8	park 62:4		positive 13:17	progress 7:16 9:6
official 4:6 61:3			possibly 16:21 38:24 50:16	prohibit 13:22
officials 29:1			potential 59:23	prohibiting 15:14
on-facility 13:20				project 3:9,20,23 4:15 37:13
on-site 17:8				projecting 54:8
operate 41:19,20				

projects 34:13	56:16,18 57:2,7	read 32:11 52:12	re-mail 52:4	residue 6:22
prominent 56:24	58:3 59:9,17,19,	real 34:13	remaining 20:15	resource 5:5
promising 37:6	21,24 60:3,6,8,12,	reanalyzed 55:2	remains 21:20	respect 37:17
prompted 49:7	17,24 61:4,7,9,13,	reason 24:7,12	remedial 3:9,20	respectable 63:7
proof 27:24 28:4,	16,17,23 62:7,12,	32:16	9:14,16,20 10:3	responded 3:6
13 36:21 49:19	18,20,24 63:4,18,	recall 41:16 63:12	11:2,14,24 20:19	responding 62:14
properties 5:17	14	receive 19:20	41:10	responses 21:6
7:7,23 8:1,8,9,13,	pull 55:11	received 21:6	remediating 3:23	responsible 7:20
17 10:8,9 12:6,7	purposes 39:10	recommended	remedies 12:13	9:9 21:10 40:7,11
13:10,11 14:10,11	push 54:11	5:3 19:17,23 20:8,	19:9	53:14 54:5
28:16 30:23 31:7	pushed 46:2	23 23:12	remedy 13:14	Responsiveness
33:13 44:4,5	pushing 41:14	recommending	15:18 18:7,10,12,	21:5
property 5:21	put 3:4 13:13	56:15	19,20 21:3,13,20,	rest 7:15 12:23
8:23 9:2 23:23	33:20 34:7,22 38:4	reconsider 56:11	21 27:1 41:7 61:3	33:19
30:10,23 32:21	42:20 44:9,17 46:7	record 3:5,15	Remember 64:14	restored 16:15
33:8,16 34:5,8	52:5 61:24 62:15	15:13 21:3,8 40:24	Remind 38:18	restrictions
37:10 39:2,12,20,	putting 22:24	53:19 62:15,16	removal 7:21,22,	13:18,22
24 45:4 55:2 56:8	<hr/> Q <hr/>	recovered 62:23	24 8:2,5,14 9:7	results 10:3
57:2 59:11,14,22	quarter 61:12	63:1	20:18 31:1 35:17	revenue 37:11
proposed 2:6,14	question 2:24 4:2	recovery 63:14	remove 26:12	review 21:19,24
4:1 8:19 10:1	8:22 30:14 38:3	recycled 18:2	39:10 47:5 52:13	54:5 61:3
20:22 40:23 41:8	39:1 40:16 62:22	recycling 18:1	removed 22:17,20	revisited 33:14
63:20	63:20	red 17:17	24:22	rid 46:15 60:13
protection 2:3	questions 3:1,4	redevelo 50:16	removing 25:18	right-of-way 59:7,
3:22 18:14 58:8	4:3 22:12 23:5	redevelopment	repeat 50:14	8,11,13
protective 20:8,	26:22 29:19,23	61:20 62:3	report 9:20 11:15	risk 4:17 11:11
13 21:20 26:13	30:3,7 42:19 59:15	redistributed 7:3	20:20	12:1,2 14:7 25:13
27:2	64:11,13	Reduction 18:21	reporter 3:15 4:7	risks 12:9,11
protest 36:19	<hr/> R <hr/>	redundant 50:15	repository 22:6	27:19
provide 4:4,6 5:4	Rachel 4:14	reevaluated	represent 31:20	River 10:21
28:12,15	rail 55:5 56:19	21:21	representative	road 5:13 26:15
provided 8:1	railroad 17:18	referring 6:6,23	26:23 39:6	55:17,20
37:16	24:14 54:23 55:3,	7:13 31:3 56:18	reprint 52:3	roast 6:12
public 2:5,11,13,	10 56:2,7,9 58:7,	required 18:11	required 18:11	rock-like 6:5
17,20 3:2 19:20	24 59:3,5	21:19	21:19	requirements
21:2,22 22:9 23:19	rained 35:9 44:10	requirements	18:16	resident 12:2
26:21,22 29:21	rang 34:9	residential 5:16	resident 12:2	residential 5:16
30:5 31:18 32:1,5,	raw 48:24	7:6,22 10:8 13:11	residential 5:16	7:6,22 10:8 13:11
8,10,15,23 33:2,5,	re-sampled 33:14	14:10 17:6,17,23	14:10 17:6,17,23	20:14 26:1
7,15,23 36:14	re-sending 23:1	20:14 26:1	20:14 26:1	residents 12:6
38:3,7,10,14,17,23				
40:3,9,12 42:3,11,				
18,20,23 43:1,5,8,				
11,14,23 45:9,12,				
15,19,22,24 46:5,				
10 47:2,24 48:6,9,				
17,18,22 50:8,13				
52:14,16 53:1,5,7,				
11 54:7,13,18,19				

running 29:5 48:22,23	sheet 2:8,15 22:11,14 64:12	35:12 38:4,10	stage 42:5	63:11,16
runs 31:13 57:21	sheets 22:4	slag/soils 14:3	stand 36:12	supplies 37:15
<hr/> S <hr/>	Sheila 3:7,8,10,17, 19 4:8 41:7 64:9	slated 8:18	standard 36:2,17	supports 19:17
safe 8:16 51:13 61:14	short 4:2	slide 16:3 18:18	standards 20:14 22:3 44:12	supposed 49:11
sale 56:9	short-term 18:23 20:12	slight 42:1	start 21:15 52:21 62:12	surface 10:14,15 12:5 13:24 61:1
sample 32:16 48:21	shot 34:7 44:13	small 33:18	started 2:12 6:15 21:23 34:13 44:3	surrounded 49:3
sampled 7:23 8:14 9:3 30:24 31:8,22 32:2 33:3, 4,5,16 44:18 45:5	show 7:11 12:15 15:22,23 16:1 23:14 30:9 31:10 51:3 56:21	smaller 17:15 38:21	starts 13:4	sustain 13:17
samples 10:15 48:23	showed 33:17	smelter 6:9,10,11, 22 10:5	state 18:24 19:17 20:9 33:20	swimming 50:6
sampling 9:18 10:7 13:6,9 29:11 31:23	showing 12:12 15:1 36:8	soil 8:3 10:7 12:4 13:9 14:20,24 15:6,7,9, 19:11 20:3,4 23:9, 34:22	stated 17:7	system 14:17,18 15:15 17:3,4,9,19 20:3
sand 11:3	shows 42:21	soils 17:8	States 3:21	<hr/> T <hr/>
scientists 51:6	Shuter 28:22	solution 60:20	station 32:18	table 12:12
sediment 10:14, 15,18 15:6 17:22	side 43:20 44:8 45:12 57:13,14	source 10:6	stay 61:19	takes 15:19 48:15, 21 54:2
sediments 12:5 14:14	signed 46:1	south 5:12	steps 5:4 53:15	stir 29:8
seed 58:3	similar 16:19 34:21 37:12	space 62:8	stopped 47:18	story 34:23
Selcoe 4:16 27:14	simple 34:13	span 53:2	street 23:7,16 26:8,18,19 29:9 30:10,14,19,22 31:4,11,13 32:6 42:15 43:2,4,5,6,7, 9,24 44:3 49:10 59:13	steps 5:4 53:15
select 18:11	sir 44:20	Spanish 4:12	streets 59:12	stir 29:8
selection 5:1 18:11,19,20	site 2:4,12 3:9,21, 23 4:10,14,15,23 5:16 6:2,21 7:6,17 9:7,18 10:23 11:4, 23 12:7,14 14:16 21:4,11,13,16 22:2 23:23 25:16 29:21, 24 30:8 36:7 37:5, 6 38:19 41:6 42:9 43:11 52:2 54:21, 23 56:21 60:13	speaking 4:12	study 9:15,22 13:8 20:21 40:18,19 41:11 53:8	stopped 47:18
selective 21:3	sites 35:21	special 53:16	stuff 27:1 28:5 48:20 50:1 51:7, 12,14	stopping 47:18
sell 38:24 39:8,24	situation 33:15 36:22	specific 8:23 30:6 42:14 55:8,9	stupid 51:17	stopping 47:18
Senate 35:20 52:1	sketch 15:24 16:2, 20 17:14	speech 38:2	subtitled 18:1	stopping 47:18
senator 50:21	slag 5:20 6:6,23, 24 7:3,6,13 10:5, 11 11:21 12:4 16:7 17:23 23:8,11,15 25:18 28:8,19	spent 35:24 62:21	successor 42:16 57:8,10	stopping 47:18
send 53:16		spot 31:19,20,21 32:5 33:17,18 34:23 45:17 46:1, 13,18 47:5,9,11,12 48:2	sulfuric 6:13	stopping 47:18
sense 34:21 36:3		spots 43:16 46:3	Summary 21:5	stopping 47:18
Services 41:12		Sr 27:5,6,12,20,23 28:4,10,13,20 29:6,16,18 30:9, 12,15,19 31:5,10, 15 47:23 48:4,11, 13 57:11,14,16,20, 24 58:6,15,17,23 59:2,6	summer 53:20	stopping 47:18
session 4:2 63:21		stacks 48:24	superfund 18:10	stopping 47:18
setting 55:3		staff 40:14		stopping 47:18
shallow 5:23 11:6, 7 13:23 18:3,4				stopping 47:18

telling 50:21	top 14:21,23 15:8, 10,11 20:6 50:20	understanding 42:13	Wal-mart 56:3	Wilson 4:18
temporary 13:13	topsoil 44:17	unincorporated 59:9,10	walking 50:4	win 35:24 36:1,20 37:1 46:19 47:6
ten 17:11 24:8 25:7 36:11 38:15 47:3,4,16 51:19	touch 26:23	United 3:21	Wall 42:14	wind 24:11
ten-foot 36:12	tough 49:24	unrestricted 20:16	Walter 28:23	window 36:3
terminal 6:17	town 37:14 46:20 47:12	updated 3:17	wanted 2:22 4:20 7:11 10:2 11:15,20 12:15 15:22 16:1 18:18 22:13,14 23:2 30:7 35:2,12 44:14 52:10 56:6, 14 60:17	wondering 23:22
terms 40:18	toxicity 18:22	uphill 37:3	war 41:13,14,24	woodland 61:18
test 35:2,14,16	trace 11:9	UPHOFF 38:16 41:18 42:16 44:18 45:2 57:10,23 58:10,21	wash 49:12	words 22:19 52:4, 6
tested 36:18 44:12	track 55:11,12	utility 12:3	washed 24:15	work 3:21 9:17 13:14 29:15 41:6 44:15
thing 22:13 26:17 39:1 44:5 46:23 49:1,6 59:17 62:7	tracks 17:18	utilize 37:13 55:5, 11	Washington 29:1 34:18 51:3	worked 24:14 29:24
things 2:7 22:14 25:7 54:13 61:21	traffic 49:9,11	utilized 62:9	waste 5:20,22 15:14 46:13 52:3	workers 12:3
Thirty 27:20	trails 35:7	<hr/> V <hr/>	wasted 62:8	working 4:9
THOMAS 41:22 42:13	transported 7:5,6	vacant 5:17 6:19 10:9 12:6 13:11,21 14:11	wasting 51:17	World 41:13,24
thought 28:7 52:13 56:20	trash 35:8	valuable 55:4	water 5:24 10:14, 15,21,22 11:2 12:5 13:22,24 58:11 61:2	wrong 45:1 49:17 52:5
threshold 18:13 19:8	treatment 18:5,6, 22 19:9,10	varies 38:21	Watts 28:23	<hr/> X <hr/>
threw 48:24	trees 47:13	vegetated 14:21 15:9,11 20:6	web 3:17	XTRA 6:14,19 7:2 9:13 39:4,7 40:2 42:8 49:11,13 57:4
Throw 36:3	trucking 6:16 29:7 37:15 57:5	vegetation 6:3 8:4 23:10	website 23:1	<hr/> Y <hr/>
time 2:23 3:1,3,12 7:23 15:19 16:16 17:10 18:7 20:18 25:6 27:9,11,13 32:4 33:23 34:14 35:5,6,7,10 41:2 48:21 50:19 53:15 57:24 61:11 62:13, 17	trucks 7:5 35:9,13	vegetative 14:23	week 53:22	yard 25:20,23 30:21 44:14,15 45:17 46:2,8 49:11 51:12
timetable 53:1	true 30:12	vendor 37:16	wells 11:1,2	yards 51:13
tire 35:7	tube 46:2	versus 17:6 62:21 63:20	west 5:14 43:1,2	year 54:3 61:12
today 4:19 30:6	turned 37:9	viable 19:10 41:3	western 6:24	years 18:8 21:18 24:8,14,16,18 26:7,9,17 27:16, 17,20,21,22 33:24 35:2 38:1 44:7 46:11 47:3,4,16 48:7,16,21,22 49:8,23 50:1,17 53:8 60:22 61:3
told 24:14 52:22	Turner 4:13 40:14 41:22 42:13 53:18	view 7:10 40:22	what-have-you 35:8 50:5 51:8	yellow 8:7,13 31:1,18 32:1,2,23 33:2 42:21
Tom 4:13 28:22 40:14 53:17	turns 49:13	village 5:15 10:22 22:6,7 34:14	white 16:20	
tonight 2:5,16 3:15 37:21	type 11:18 37:17	voicing 26:16,20	wild 61:18	
	<hr/> U <hr/>	volume 18:22	Wilhold 27:5,6,12, 20,23 28:4,10,13, 20 29:6,16,18 30:9,12,15,19 31:5,10,15 47:23 48:4,11,13 57:11, 14,16,20,24 58:6, 15,17,23 59:2,6	
	U.S. 2:2 9:12 46:24	<hr/> W <hr/>		
	Uh-huh 24:9 38:6, 48:10,12 59:20 60:10	wait 3:13		
	Uh-uh 61:15			
	Unbelievably 44:10			
	underneath 16:8			
	understand 23:7 28:2 60:12			

young 34:15

Z

Zanco 28:23

zinc 2:4 3:20 6:9,
10,11 10:13 11:19
12:8 22:2 30:10
35:3,11 41:20
42:17 57:9,10